



# LOCAL NOTICE TO MARINERS

U. S. Department of Homeland Security

United States Coast Guard



## MONTHLY EDITION

September 02, 2003

**Issued by:**

Commander, Seventh Coast Guard District  
909 SE 1st Avenue, Miami, Florida 33131-3050  
Telephone (305) 415-6730  
Fax (305) 415-6757  
Office hours 7:30 a.m. - 4:00 p.m., M-F

**The Local Notice to Mariners is available online at:**<http://www.navcen.uscg.gov/lnm/d7>**BROADCAST NOTICE TO MARINERS**

Navigation information having been of immediate concern to the Mariner, and promulgated by the following broadcasts, has been incorporated in this notice when still effective:

- CCGD7 (D7) BNM 871-03 to 891-03
- GROUP CHARLESTON (CHA) BNM 243-03 to 248-03
- GROUP MAYPORT (MAY) BNM 473-03 to 488-03
- GROUP MIAMI (MIA) BNM 427-03 to 434-03
- GROUP KEY WEST (KEY) BNM 148-03 to 150-03
- GROUP ST. PETERSBURG (STP) BNM 1058-03 to 1093-03
- SAN JUAN GANTSEC (GAN) BNM 230-03 to 236-03

**NOTES:**

- (1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity, mariners should proceed with caution.
- (2) The Local Notice to Mariners consists of a Monthly Edition and Weekly Supplemental. The Monthly Edition should be maintained as a reference. Recurring information is published only once a month.
- (3) To change your mailing address, start or discontinue receiving this publication, please call (305) 415-6751 or Email to [d7lnm@uscg.mil](mailto:d7lnm@uscg.mil)

**REFERENCES:**

Light List, Vol. III, Atlantic and Gulf Coasts, 2003 Edition (COMDTPUB P16502.3).  
U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West, 2003 (35th Edition).  
U.S. Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico and Virgin Islands 2003 (30th Edition).

**The United States Coast Guard Navigation Information Service (NIS)**

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS, DGPS, and LORAN-C. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can be obtained via email subscription through the USCG Navigation Center website <http://www.navcen.uscg.gov/gps/status/default.htm>. In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or LORAN service. Mariners are encouraged to report all degradation or loss of radio navigation services to the NIS via any of the following: Phone: (703) 313-5900, Email: [webmaster@smtp.navcen.uscg.mil](mailto:webmaster@smtp.navcen.uscg.mil), or on the internet at: <http://www.navcen.uscg.gov>.

## REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

### ABBREVIATION DEFINITIONS

ACOE - ..... Army Corps of Engineers  
 AICW - ..... Atlantic Intracoastal Waterway  
 BKW - ..... Breakwater  
 BNM - ..... Broadcast Notice to Mariner  
 CHA - ..... Charleston, SC  
 CGD07 - ..... Coast Guard District Seven  
 C/O - ..... Cut Off  
 CONSTR - ..... Construction  
 CONST - ..... Construction  
 DBD/DAYBD - ..... Dayboard  
 DBN IMCH - ..... Daybeacon Improper Characteristic  
 DMGD - ..... Daybeacon Damaged  
 EVAL - ..... Evaluation  
 FL - ..... Flashing  
 GAN - ..... San Juan, PR  
 HAZ - ..... Hazard to Navigation  
 HOR - ..... Horizontal Clearance  
 IMPCHA - ..... Improper Characteristics  
 INOP - ..... Not Operating  
 KBG - ..... Refer to Light List (Pg. xv)  
 KBR - ..... Refer to Light List (Pg. xv)  
 KBW - ..... Refer to Light List (Pg. xv)  
 KGB - ..... Refer to Light List (Pg. xv)  
 KGR - ..... Refer to Light List (Pg. xv)  
 KGW - ..... Refer to Light List (Pg. xv)  
 KRB - ..... Refer to Light List (Pg. xvi)  
 KRG - ..... Refer to Light List (Pg. xvi)  
 KRW - ..... Refer to Light List (Pg. xvi)  
 KWB-I - ..... Refer to Light List (Pg. xvi)  
 KWG-I - ..... Refer to Light List (Pg. xvi)  
 KWR-I - ..... Refer to Light List (Pg. xvi)  
 LB - ..... Lighted Buoy  
 LGB - ..... Lighted Gong Buoy  
 LNM - ..... Local Notice to Mariners  
 LT CONT - ..... Light Continuous  
 MAY - ..... Mayport, FL  
 MISS - ..... Missing  
 MR-I - ..... Refer to Light List (Pg. xvi)  
 NB - ..... Refer to Light List (Pg. xvi)  
 ND - ..... Refer to Light List (Pg. xvi)  
 NIMA - ..... National Imagery and Mapping Agency  
 NO - ..... Number  
 NR - ..... Refer to Light List (Pg. xvi)  
 NW - ..... Notice Writer  
 OBSCU - ..... Obscured  
 OBSTR - ..... Obstruction  
 RBN - ..... Radio Beacon  
 RECOVERED - ..... Aid Recovered  
 REDINT - ..... Reduced Intensity  
 RELIGHTED - ..... Aid Relighted  
 RESET ON STATION - ..... Aid Reset on Station  
 RIV - ..... River  
 SG - ..... Green Square on pile  
 SHL - ..... Shoaling  
 STP - ..... St. Petersburg, FL  
 STM - ..... Statue Mile  
 TRLB - ..... Temporarily Replaced by Lighted Buoy  
 TR-TY - ..... Red Triangle with Yellow Triangle on pile

ADRIFT - ..... Buoy Adrift  
 B - ..... Buoy  
 B - ..... Refer to Light List (Pg. xiv)  
 CG - ..... Refer to Light List (Pg. xv)  
 CHAN - ..... Channel  
 CR - ..... Refer to Light List (Pg. xv)  
 CONT - ..... Contour  
 CRK - ..... Creek  
 DBN - ..... Daybeacon  
 DBN/DEST - ..... Daybeacon Destroyed  
 DISCON - ..... Discontinued  
 EST - ..... Established Aid  
 EXT - ..... Extinguished  
 F/S - ..... Fog Signal  
 GICW - ..... Gulf Intracoastal Waterway  
 HBR - ..... Harbor  
 HT - ..... Height  
 INL - ..... Inlet  
 ISL - ..... Islet  
 KBG-I - ..... Refer to Light List (Pg. xv)  
 KBR-I - ..... Refer to Light List (Pg. xv)  
 KEY - ..... Key West, FL  
 KGB-I - ..... Refer to Light List (Pg. xv)  
 KGR-I - ..... Refer to Light List (Pg. xv)  
 KGW-I - ..... Refer to Light List (Pg. xvi)  
 KRB-I - ..... Refer to Light List (Pg. xvi)  
 KRG-I - ..... Refer to Light List (Pg. xvi)  
 KWB - ..... Refer to Light List (Pg. xvi)  
 KWG - ..... Refer to Light List (Pg. xvi)  
 KWR - ..... Refer to Light List (Pg. xvi)  
 LAT - ..... Latitude  
 LBB - ..... Lighted Bell Buoy  
 LONG - ..... Longitude  
 LT - ..... Light  
 LWB - ..... Lighted Whistle Buoy  
 MIA - ..... Miami, FL  
 MR - ..... Refer to Light List (Pg. xvi)  
 N/A - ..... Not Available  
 N/C - ..... Not Charted  
 NG - ..... Refer to Light List (Pg. xvi)  
 NL - ..... Refer to Light List (Pg. xvi)  
 NOS - ..... National Ocean Service  
 NW - ..... Refer to Light List (Pg. xvi)  
 NY - ..... Refer to Light List (Pg. xvi)  
 OBST - ..... Obstruction  
 PRIV - ..... Private Aid  
 REBUILT - ..... Aid Rebuilt  
 RED - ..... Red Buoy  
 RRL - ..... Range Rear Light  
 RELOC - ..... Relocated  
 RFL - ..... Range Front Light  
 SEC - ..... Section  
 SG-SY - ..... Green Square with Yellow Square on pile  
 SND - ..... Sound  
 TEMP - ..... Temporary Aid Change  
 TR - ..... Red Triangle on pile  
 TRLT - ..... Temporarily Replaced by Light  
 TRUB - ..... Temporarily Replaced by Unlighted Buoy

### **SAFE BOATING AND SEAMANSHIP PROGRAMS**

For addition information on CG Auxiliary Public Education Boating Programs, contact 1-800-336-2628 or <http://www.cgaux7.org/>

HOST	DATES	TIME	LOCATION
U. S. Coast Guard Auxiliary Flotilla 42 (321) 773-7599	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Tuesdays & Thursdays) 6 Weeks, 12 Lessons	Palm Bay Community Ctr 1502 Port Malabar Blvd Palm Bay, FL
U. S. Coast Guard Auxiliary Flotilla 78 (727) 360-7496	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Mondays) 13 Weeks	W Webster Community Ctr 1500 Passe Grille Blvd St Petersburg, FL
U. S. Coast Guard Auxiliary Flotilla 79 (813) 855-6997	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Wednesdays) 13 Weeks	5108 Gandy Blvd Salty Sol Boat Ramp Tampa, FL
U. S. Coast Guard Auxiliary Flotilla 7-16 (727) 323-5950	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Tuesdays) 13 Weeks	USCG Auxiliary Bldg 3120 Miriam St South Gulfport, FL
U.S. Coast Guard Auxiliary Flotilla 51 (561) 844-3114	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Tuesdays & Thursdays) 6 Weeks, 12 Lessons	CG Aux Bldg, P Foster Park 900 E. Blue Heron Blvd Riviera Beach, FL
U. S. Power Squadron Fort Myers	Sep 13, 2003 Boat Smart	8:00 am-4:00pm (Saturday)	3145 Royalston Ave. Fort Myers, FL
U. S. Coast Guard Auxiliary Flotilla 11-1 (727) 469-8895	Sep 15 – Oct 9, 2003 Basic Coastal Navigation (Register at 7:00 p.m.)	7:30 p.m.– 9:30 p.m. (Monday-Thursday)	Clearwater Comm Sail Ctr 2nd Floor, 1001 Gulf Blvd Sand Key (Clearwater), FL
U. S. Coast Guard Auxiliary Flotilla 11-1 (727) 469-8895 (239) 334-6650	Sep 15 – Oct 9, 2003 Boating Safely (Register at 7:00 p.m.)	7:30 p.m.– 9:30 p.m. (Monday-Thursday)	Clearwater Comm Sail Ctr 2nd Floor, 1001 Gulf Blvd Sand Key (Clearwater), FL
U. S. Coast Guard Auxiliary Flotilla 54 (561) 738-7454	Sep 15 – Oct 15, 2003 Boating Skills and Seamanship (Register at 6:00 p.m.)	7:30 p.m.– 9:30 p.m. (Mondays & Wednesdays)	Boynton Bch Boat Club Park 2020 N Federal Hwy Boynton Beach, FL
U. S. Coast Guard Auxiliary Flotilla 11-06 (727) 857-0542	Sep 15, 2003 Boating Skills and Seamanship (Register at 6:00 p.m.)	7:00 p.m. (Mondays & Wednesdays)	Gulf High School 5355 School Rd New Port Richey, FL
U. S. Coast Guard Auxiliary Flotilla 14-7 (904) 2731365	Sep 17, 2003 Boating Skills and Seamanship (Register at 6:30 p.m.)	7:00 p.m. (Wednesday)	St Johns Riv Com College St Augustine, FL
U. S. Power Squadron Palm Beach (561) 863-1461	Sep 17, 2003 Boat Smart	7:00pm (Wednesdays) 4 Weeks	Palm Beach Lakes HS 3505 Shiloh Dr West Palm Beach, FL
U. S. Coast Guard Auxiliary Flotilla 38 (954) 587-0048	Sep 20, 2003 Boating Safety (Register at 8:00 a.m.)	Starting at 8:30 a.m. (Saturday) 8 hours	Plantation Com Ctr Broward Mall Plantation, FL
U. S. Coast Guard Auxiliary Flotilla 46 (321) 453-7409	Sep 20, 2003 Boating Safety	8:00 a.m. – 5:00 p.m. (Saturday) 8 hours	CG Aux Bldg Lee Wenner Park Cocoa, FL
U. S. Coast Guard Auxiliary Flotilla 52 (561) 744-3876	Sep 24-Oct 15, 2003 Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Mondays and Wednesdays) 4 Weeks	USCG Auxiliary Hqtrs Jupiter Lighthouse Park Jupiter, FL
U. S. Coast Guard Auxiliary (904) 269-2653 (904) 725-1861	Sep 28, 2003 Boating Safely	7:30 a.m. – 5:00 p.m. (Sunday) 1 Day	Captains Club 13363 Beach Blvd Jacksonville, FL

U. S. Coast Guard Auxiliary Flotilla 38 (954) 327-9199	Sep 30, 2003 Boating Skills and Seamanship (Register at 7:15 p.m.)	7:30 p.m.– 9:30 p.m. (Tuesdays and Thursdays)	Plantation Com Ctr 5555 Palm Tree Rd Plantation, FL
U. S. Coast Guard Auxiliary Flotilla 96 (239) 594-8009	Oct 4, 2003 Navigating with GPS	9:00 a.m. – 11:00 a.m. (Saturday)	Public Education Facility Cocohatchee River Park Naples, FL
U. S. Coast Guard Auxiliary (904) 269-2653 (904) 725-1861	Oct 6, 2003 Boating Safely	7:30 a.m. – 5:00 p.m. (Sunday) 1 Day	Captains Club 13363 Beach Blvd Jacksonville, FL
U. S. Coast Guard Auxiliary Flotilla 55 (561) 547-9186	Oct 6-29, 2003 Boating Skills and Seamanship	7:00 p.m.– 9:30 p.m. (Mondays & Wednesdays) 4 Weeks	Santaluces High School 6880 Lawrence Rd.Rm.1412 Lantana, FL
U. S. Coast Guard Auxiliary Flotilla 81 795-6189 or 778-2495	Oct 7-30, 2003 Boating Skills and Seamanship	7:00 p.m.– 9:00 p.m. (Tuesdays & Thursdays)	CG Auxiliary Bldg, Bray Park 5801 33rd Ave Ct W Bradenton, FL
U. S. Coast Guard Auxiliary Flotilla 14-3 (386) 446-9990	October 13, 2003 Advanced Coastal Navigation	6:30 p.m.– 8:30 p.m. (Mondays & Thursdays) 13 Sessions	Business & Industry Trng Ctr One Corporate Dr Suite 2 Flagler Beach, FL
U. S. Coast Guard Auxiliary Flotilla 14-3 (386) 446-9990	October 13, 2003 Boating Skills and Seamanship	6:30 p.m.– 8:30 p.m. (Mondays & Thursdays) 13 Sessions	Buddy Taylor Middle School 4500 Belle Terre Parkway Palm Coast, FL
U. S. Coast Guard Auxiliary Flotilla 14-4 (904) 273-6808	Oct 13, 2003 Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Mondays & Thursdays) 8 Sessions (+4 optional)	Fletcher High School Rm B-5, 700 Seagate Ave Neptune Beach, FL

**Programs are free; there is a nominal fee for text workbooks, etc.**

#### **I. SPECIAL NOTICES**

##### **NOAA NWR COVERAGE**

The National Oceanic and Atmospheric Administration (NOAA) National Weather Radio (NWR) database was updated on August 29, 2003 to include a new transmitter for Miami Dade County, Florida at frequency 162.425, Call sign WNG663. Additional information can be found on the internet at <http://www.nws.noaa.gov/nwr/status.htm>.

##### **INTERFERENCE TO GPS NAVIGATIONAL SIGNAL**

The GPS navigation signal in the vicinity of Jacksonville, Florida may be unreliable due to interference testing on the frequencies of M1575.42 and M1227.6 used in shipboard navigation and handheld systems. GPS may be affected within a 70 nautical mile radius of position 33-40N 076-00W at sea level. Interference testing will be conducted on the following dates: 1-3, 5-10 and 12-15 September 2003 from 1500-1900Z (1100-1500 Local) and 2300-0300Z (1900-2300 Local). More information is available at the Coast Guard website [www.navcen.uscg.gov](http://www.navcen.uscg.gov). Users may direct queries to the Commanding Officer, Coast Guard Navigation Center, Alexandria, VA 22315 or by calling (703) 313-5900

Ref: LNM 34/03

##### **EXCERPT FROM THE FEDERAL REGISTER**

Federal Register: August 6, 2003 (Volume 68, Number 151)

DEPARTMENT OF INTERIOR, Fish and Wildlife Service, 50 CFR Part 17

AGENCY: Fish and Wildlife Service ACTION: Endangered and Threatened Wildlife and Plants; Establishment of Three Additional Manatee Protection Areas in Florida; Final Rule

**SUMMARY:** We, the Fish and Wildlife Service (Service), establish three additional manatee protection areas in Florida. This action is authorized under the Endangered Species Act of 1973, as amended (ESA), and the Marine Mammal Protection Act of 1972, as amended (MMPA), to further recovery of the Florida manatee (*Trichechus manatus latirostris*) by preventing the taking of one or more manatees. We are designating areas in Lee, Duval, Clay, St. Johns, and Volusia counties as manatee refuges in which certain waterborne activities will be regulated. Specifically, watercraft will be required to operate at either slow speed or not more than 40 kilometers per hour (km/h) (25 miles per hour) in areas described in the rule. We also announce the availability of a final environmental assessment for this action.

**DATES:** Effective date: This rule is effective September 5, 2003. Compliance date: Mandatory compliance with this rule will occur when appropriate signage has been installed in the regulated areas.

**ADDRESSES:** The complete file for this rule is available for inspection, by appointment, during normal business hours at the Jacksonville Field Office, U.S. Fish and Wildlife Service, 6620 Southpoint Drive, South, Suite 310, Jacksonville, Florida 32216.

FOR FURTHER INFORMATION CONTACT: David Hankla, Peter Benjamin, Stefanie Barrett, or Jim Valade (see ADDRESSES section), telephone 904/232-2580; or visit our Web site at <http://northflorida.fws.gov>.

Ref: LNM 32/03

### FEDERAL COMMUNICATIONS COMMISSION

The Federal Communications Commission's (FCC) International Telecommunications Settlement Group has changed its phone number and relocated to Washington, DC. Effective August 15, 2003, all invoices or correspondence must be sent to the following address:

Federal Communications Commission  
International Telecommunications Settlements  
445 12 Street SW, Room CY-C140  
Washington, DC 20554

The new telephone number to call is (202) 418-2666. Please update your records accordingly.

Ref: LNM 32/03

### HURRICANE SEASON

The hurricane season extends from June through November. Hurricanes can cause excessive damage to vessels and loss of life. To minimize these dangers, the following precautions should be taken by all mariners before getting underway during the hurricane season:

- (a) Instruction of crew and passengers in location of emergency equipment and emergency procedures;
- (b) Pre-sailing check of vessel, machinery, and equipment for seaworthiness;
- (c) Installation of strong ground tackle;
- (d) Review of storm center evasion procedures;
- (e) Knowledge of nearest hurricane shelter or port; and
- (f) Constant radio watches on channel 16 VHF-FM and frequent monitoring of weather broadcasts.

### HURRICANE INFORMATION

The civilian hurricane warning service for the North Atlantic is provided by the National Hurricane Center, Miami, Florida. The center collates ship, aircraft, radar, and satellite data to produce and issue tropical cyclone warnings and forecasts for the North Atlantic Ocean, including the Caribbean Sea and the Gulf of Mexico. A Tropical Cyclone Advisory message is issued every six hours, with intermediate bulletins provided as needed.

For tropical storms and hurricanes threatening to cross the coast of the U.S., coastal warnings are issued to the public so that precautionary actions, including evacuation, can be initiated to minimize damage and loss of life. Two levels of warnings are employed:

- (a) HURRICANE WATCH - a preliminary alert that a hurricane MAY threaten a specified portion of the coast. It is issued 36 hours before landfall may occur; and
- (b) HURRICANE WARNING - which indicate that hurricane conditions are EXPECTED along a specified portion of the coast. It is issued 24 hours before landfall. To provide additional information for maritime interests, a Marine Advisory is also issued which provides storm position forecasts for up to 72 hours in advance of a storm, and probabilities of hurricane strikes for coastal locations and offshore coordinates.

Mariners are reminded that aids to navigation, particularly lighted and unlighted buoys, may be moved from charted position, damaged, destroyed, extinguished or otherwise deemed discrepant as a result of hurricane and storms. Mariners should not rely solely upon the position or operation of an aid to navigation, but also employ such other methods of determining position as may be available.

Mariners are further reminded that during the hurricane season drawbridges along the coast may deviate from normal operating procedures. Drawbridges are authorized to remain closed upon approach of gale force winds of 34 knots or greater. Others may be authorized to extend closed periods prior to gale force winds to facilitate evacuation of land traffic or close operations up to 8 hours before expected arrival of gale force winds. Due to the uncertainty of hurricane movements and bridge closures, mariners are urged to seek passage through drawbridges well in advance of the arrival of gale force winds.

Ref: LNM 26 and 31/03

### SAFETY ADVISORY - MARINE TELEVISION ANTENNAE INTERFERENCE WITH GPS

This safety advisory applies to the Coast Guard cutter fleet and boat forces community and is provided for informational purposes only. It has come to the attention of the Coast Guard and Federal Communications Commission (FCC) that certain consumer electronics-grade active VHF/UHF marine television antennas are causing operational degradation in the performance of global positioning system (GPS) receivers. This interference may be realized as a display of inaccurate position information or a complete loss of GPS receiver acquisition and tracking ability.

The interference is not limited to the GPS equipment onboard the vessel with the installed active marine television antennae. There have been reports of interference occurring on other vessels and installations operating up to 2000 feet away from vessels using such antennas.

In one particular case, the interference caused the position of the vessel as displayed on the electronic chart to move erratically and dramatically often across large expanses of land. As can be expected, various data displays indicated erroneous information such as excessive speeds. In these instances the problem would occasionally correct itself while at other times required resetting the system. To the vessel's crew these annoyances were frustrating and caused concerns that perhaps less obvious inaccuracies were occurring. Ultimately this affected their confidence in the performance of the GPS and electronic chart display and information system.

The FCC identified the following models of marine television antennas as having potential problems during the investigation of GPS interference:

A. TDP (Tandy Distribution Products) Electronics - Mini State Electronic amplified UHF/VHF TV ANTENNA - MODELS 5MS740, 5MS750, AND 5MS921.

B. Radio Shack Corporation - Long Range Amplified Omni Directional TV Antenna - Model 15-1624.

C. Shakespeare Corporation - Seawatch - Models 2040/Code Date 02A00, 2050/Code Date 03A00 (Code dates are found on the antenna power supply). The GPS interference problem may not be limited to the marine television models listed above.

4. If mariners experience outages or degradation of their GPS receiver operation, they should perform an on-off test of their marine television antennae. If turning off the power to the marine television antenna results in improvement in the GPS receiver performance, the marine television antenna may be the source of interference in the GPS band. In that case, the mariner should contact the manufacturer of the marine television antenna and identify the symptoms. If turning off the marine television antennae does not improve the GPS receiver performance or if mariners identify another marine television antenna (not listed above) with a GPS interference problem, mariners have been requested to contact the 24-hour Coast Guard Navigation Information Service At 703-313-5900 Or Email to [NISWS@NAVCEN.USCG.MIL](mailto:NISWS@NAVCEN.USCG.MIL).

5. Questions or comments related to this information may be addressed to Mr. William Cairns (G-SCT-2) at 202-267-6599 / Email to [WCAIRNS@COMDT.USCG.MIL](mailto:WCAIRNS@COMDT.USCG.MIL) or LCDR Kathryn L. Oakley (G-WKS-4) at 202-267-2965 / Email to [KOAKLEY@COMDT.USCG.MIL](mailto:KOAKLEY@COMDT.USCG.MIL).

Ref: LNM 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 22, 26 and 31/03

### **OPERATION "ON GUARD"**

U. S. Coast Guard Marine Safety Office Miami announces Operation "ON GUARD". This operation is designed to employ Coast Guard - active duty, reserve and auxiliary, Federal Bureau of Investigation, US Customs Service, US Immigration and Naturalization Service and the Florida Department of Law Enforcement personnel in response to suspected terrorist activity at the waterfront facilities of the United States. South Florida is extremely vulnerable because it is the terminus of illegal alien and narcotics smuggling routes from the Bahamas, the Caribbean and South America. These routes are well established and are readily available for use by terrorist organizations. An urgent need existed to make the American Public equal partners in the fight on terrorism. Operation "ON GUARD" creates an effective deterrent measure that employs the eyes and ears of the marine industry and the boating public, people that know every inch of the coastline because it is where they work and play. Potential terrorists are put on notice that their activities will be seen and reported.

Operation "ON GUARD" takes a two pronged approach consisting of face to face visits by Coast Guard, FBI, USCS, INS and FDLE personnel combined with a coordinated joint agency media campaign to reach Marina Operators, Marine Dealers, Bridge Tenders, Commercial Fishermen, and the Boating Public. This operation relies on Coast Guard Auxiliary programs already in place like the "Clean Marina" program, Vessel Safety Checks, Marine Dealer Visits and the Commercial Fishing Vessel Safety Program to reach their normal customers, the waterfront users. The public is provided with the toll free number (1.800.424.8802) for reporting suspected terrorist activity to the National Response Center and the 1.800.BE ALERT number for US Customs along with a list of reporting criteria.

#### **Report:**

- Suspicious persons conducting unusual activities
- Individuals establishing businesses or roadside food stands in proximity to marina or bridge
- Unknown persons photographing or creating diagrams
- Unknown or suspicious persons loitering for extended periods of time
- Unknown or suspicious persons renting watercraft
- Suspicious vendors attempting to sell/deliver merchandise or drop off packages

For additional information contact: LCDR Armin Cate (305) 535-8735

LNM Ref: 16, 17, 18, 20, 21, 22, 23, 27, 32, 36, 40, 44, 45, 49/02, 01, 05, 08, 09, 10, 11, 12, 13, 18, 20, 21, 22, 26 and 31/03

### **COAST GUARD SECURITY ZONE**

The Captain of the Port of Charleston, SC, has established a temporary security zone for the waters under the Don Holte I-526 Bridges over the Cooper River to Lighted Buoy 73 (LLNR 3050) until further notice. In the interest of national security, all vessels are prohibited from entering, transiting, anchoring, mooring or loitering within this zone, unless specifically authorized by the Captain of the Port. Mariners should contact the lead Coast Guard vessel on VHF Channel 16 for safety and maneuvering information when operating in the vicinity of this zone.

Ref: LNM 06, 09, 13, 18, 22, 26 and 31/03

Chart 11480

### **NAVAL PROTECTION ZONES**

The U. S. Coast Guard has established protection zones around U. S. Naval vessels within U. S. navigable waters. Naval vessels protection zones are established within 100 yards of any U. S. Naval vessel. This includes any vessel owned, operated, chartered, or leased by the U. S. Navy or under the operational control of the U. S. Navy. Vessels within 500 yards of a U. S. Naval vessel shall operate at the minimum speed necessary to maintain a safe course and proceed as directed by the official patrol. Mariners may contact the U. S. Coast Guard on VHF Channel 16 regarding this message.

Ref: LNM 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 44, 45, 49/02, 01, 05, 08, 09, 13, 18, 22, 26 and 31/03

## II. DISCREPANCIES-DISCREPANCIES CORRECTED

This section lists all discrepancies to Aids to Navigation reported since the last monthly published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted. **Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity. Mariners should proceed with caution.**

### FEDERAL AID DISCREPANCIES:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNLM
350	Tybee Lighted Whistle Buoy T	RAC INOP	11505	065-03 CHA	11/03
570	St Johns Lighted Buoy STJ	LT EXT	11480	458-03 MAY	33/03
1370	Egmont Key Light	LT EXT	411	940-03 STP	34/03
1700	Little River Inlet Buoy 6	TRUB	11534	247-03 CHA	35/03
1910	Winyah Bay Range Buoy Front Light	LT EXT	11532	197-03 CHA	30/03
1970	Winyah Bay Range D Front Light	LT EXT	11532	123-03 CHA	20/03
2105	Winyah Bay Channel Light 32	TRLB	11532	092-03 CHA	15/03
2200	Great Pee Dee River Daybeacon 3	TRUB	11532	N/A	33/03
2270	Clarks Creek Range Front Light B	LT EXT	11531	197-03 CHA	29/03
2870	Cooper River Lighted Buoy 54	OFF STA	11524	130-03 CHA	21/03
3085	Cooper River Lighted Buoy 81	LT EXT	11527	191-03 CHA	29/03
3095	Cooper River Light 82	TRLB	11527	186-03 CHA	29/03
3153	Cooper River Daybeacon 90	TRUB	11527	335-02 CHA	52/02
3157	Cooper River Light 92	TRLB	11527	187-03 CHA	29/03
3240	Cooper River Light 112	TRLB	11527	112-03 CHA	17/03
3370	Wando River Daybeacon 19	DBN DEST	11524	176-03 CHA	27/03
3660	Ashley River Daybeacon 21	TRUB	11524	050-02 CHA	11/02
3715	Stono Inlet Buoy 4	TRUB	11522	157-03 CHA	25/03
3825	Stono River Daybeacon 15	TRUB	11522	151-03 CHA	25/03
4015	Egg Bank Daybeacon 6	TRUB	11517	263-02 CHA	43/02
4030	Harbor River Daybeacon 10	TRUB	11517	097-03 CHA	26/03
4530	Tybee Lighted Whistle Buoy T	RAC INOP	11505	065-03 CHA	11/03
4545	Tybee Range Lighted Buoy 1	FS INOP	11505	220-03 CHA	32/03
4695	Calibogue Sound Entrance Light 5	TRLB	11516	416-01 CHA	47/01
4885	Upper Flats Range Rear Light	LT EXT	11512	245-03 CHA	35/03
4895	Elba Island Basin Range Rear Light	LT EXT	11512	246-03 CHA	35/03
5355	Upper Savannah River Daybeacon 49	TRUB/OFF STA	11515	199-03 CHA	30/03
5600	Wassaw Sound Buoy 9	OFF STA	11512	315-03 MAY	24/03
5625	Bull River Daybeacon 1	DBN DMGD	11512	325-02 CHA	51/02
5685	Romerly Marsh Light 19	TRLB	11512	327-02 CHA	51/02
5875	Sapelo River Daybeacon 2	TRUB	11507	073-03 MAY	06/03
6145	St Simons Sound Lighted Buoy 20	OFF STA	11506	256-03 MAY	20/03
6575	St Marys Entrance Lighted Buoy 11	OFF STA	11503	260-03 MAY	20/03
6640	St Marys North Jetty Daybeacon E	TRUB	11503	597-01 MAY	40/01
6645	St Marys South Jetty Daybeacon F	TRLB	11503	598-01 MAY	40/01
7110	St Johns Lighted Buoy STJ	LT EXT	11480	458-03 MAY	33/03
7120	St Johns Bar Cut Range Rear Light	DBN IMCH	11490	387-03 MAY	28/03
7285	Mile Point Jetty West Daybeacon	TRUB	11491	060-03 MAY	05/03
7325	White Shells Cut Range Rear Light	LT DIM	11491	267-03 MAY	21/03
7395	Blount Island Turning Basin Light 45	TRLB	11491	129-03 MAY	10/03
7455	Quarantine Island Upper Range Rear Light	LT IMCH	11491	198-03 MAY	16/03
7480	Brills Cut Range Rear Light	LT EXT	11491	381-03 MAY	28/03
7555	Trout River Daybeacon 3	DBN IMCH	11491	430-03 MAY	31/03
7635	Terminal Channel Lighted Buoy 78	OFF STA	11491	328-03 MAY	25/03
8295	Murphy Island Light 23	TRLB	11495	308-03 MAY	24/03
8460	Little Lake George Daybeacon 55A	TRUB	11495	370-03 MAY	27/03
8550	Lake George North End Range Front Light	LT EXT	11495	374-03 MAY	27/03
8780	Lake George South End Range Rear Light	LT DIM	11495	373-03 MAY	27/03
9815.1	Fort Pierce Inlet Lighted Buoy 3	LT EXT	11475	223-03 MIA	17/03
10210	Lake Worth Inlet Lighted Buoy 7	TRLB	11472	414-03 MIA	33/03
10835	Biscayne Channel Daybeacon 7	TRUB	11466	387-03 MIA	29/03
14875	Key West Main Channel Cut Buoy Range Rear Lt	DBN IMCH	11447	096-02 KEY	32/02
15120	Key West Southwest Channel Buoy C	BUOYDMGD	11441	075-03 KEY	18/03
15145	Key West Southwest Channel Buoy E	BUOYDMGD	11441	075-03 KEY	18/03
15705	Flamingo Channel Daybeacon 14	TRLB	11433	011-03 KEY	04/03
18075	San Carlos Bay Light 14	TRLB	11427	1083-03 STP	35/03
19925	Charlotte Harbor Channel Lighted Buoy 5	TRLB	11425	919-03 STP	30/03



19970	La Costa Test Pile South Light	LT EXT	11427	551-02 STP	17/02
21760	Longboat Pass Daybeacon 2	TRUB	11425	970-03 STP	32/03
22075	Manatee River Daybeacon 23	TRLB	11416	707-03 STP	21/03
23010	Hillsborough Cut A Channel Range Front Light	LT EXT	11416	1058-03 STP	34/03
24990	St Petersburg Channel Light 11	LT EXT	11415	1077-03 STP	35/03
25585	Johns Pass Channel Light 2	LT EXT	11412	1010-03 STP	33/03
25880	Dunedin Pass Daybeacon 10	TRUB	11411	988-03 STP	32/03
25900	Dunedin Pass Daybeacon 15	TRUB	11411	1068-03 STP	35/03
25910	Dunedin Pass Daybeacon 18	TRUB	11411	1069-03 STP	35/03
26290	Anclote River Daybeacon 34	DBN IMCH	11411	1070-03 STP	35/03
26395	Anclote River South Channel Daybeacon 8S	TRUB	11411	124-02 STP	05/02
28465	Homosassa River Daybeacon 35	TRUB	11409	1064-02 STP	43/02
28475	Homosassa River Daybeacon 37	DBN IMCH	11409	890-03 STP	28/03
28495	Homosassa River Daybeacon 41	DBN IMCH	11409	1079-03 STP	35/03
28590	Homosassa River Daybeacon 61	DBN IMCH	11409	1052-03 STP	34/03
28795	Crystal River Entrance Daybeacon 3	TRUB	11408	528-03 STP	15/03
29340	Cross Florida Barge Canal Daybeacon 42	TRLB	11408	953-03 STP	31/03
32315	Arrecife Tourmaline Lighted Buoy 8	LT EXT	25671	121-03 GAN	11/03
33695	Little River-Winyah Bay Daybeacon 20	TRUB	11534	217-03 CHA	31/03
34090	Winyah Bay Channel Light 32	TRLB	11532	092-03 CHA	15/03
34405	Winyah Bay-Charleston Harbor Light 89	LT EXT	11518	133-03 CHA	22/03
35135	South Edisto River Daybeacon 161A	DBN DMGD	11517	100-03 CHA	16/03
35140	Fenwick Cut Light 162	MISSING	11518	234-03 CHA	33/03
35660	Skull Creek Daybeacon 10	DBN IMCH	11516	235-03 CHA	33/03
36135	Skidaway Narrows Light 57	TRLB	11512	032-03 CHA	05/03
36140	Skidaway Narrows Daybeacon 60	TRUB	11512	207-03 CHA	30/03
36225	Vernon River Daybeacon 84	TRUB	11512	227-03 CHA	33/03
36310	Ogeechee River Light 96	TRLB	11511	230-03 CHA	33/03
36550	Johnson Creek Daybeacon 130	TRUB	11511	094-03 CHA	15/03
36630	Sapelo Sound Daybeacon 136A	TRUB	11507	580-02 MAY	45/02
36655	Sapelo River Daybeacon 147	TRUB	11510	449-03 MAY	33/03
36680	Front River Light 153	TRLB	11510	284-03 MAY	22/03
36705	Creighton Narrows Light 157	HAZ NAV/LT EXT	11510	426-03 MAY	31/03
36710	Old Teakettle Creek Range A Front Daybeacon	TRUB	11510	141-03 MAY	12/03
36775	Old Teakettle Creek Light 169	TRLB	11510	400-03 MAY	29/03
36826.8	Darien River Daybeacon 18	TRUB	11507	006-02 MAY	01/03
36850	Rockedundy River Daybeacon 188	TRUB	11510	142-03 MAY	12/03
37030	Buttermilk Sound Light 219	TRLB	11508	398-03 MAY	29/03
37255	St Simons Sound Lighted Buoy 20	OFF STA	11506	256-03 MAY	20/03
37685	Cumberland Sound Daybeacon 76	TRUB	11503	491-03 MAY	35/03
38235	Gunnison Cut Light 65	TRLB	11489	485-03 MAY	35/03
38275	Fort George River Daybeacon 2	TRUB	11489	394-03 MAY	29/03
38360	Pablo Creek Daybeacon 5	TRUB	11489	438-03 MAY	32/03
39480	Matanzas River Daybeacon 68	DBN DEST	11485	312-03 MAY	24/03
40485	Halifax River Daybeacon 71	TRLB	11485	425-03 MAY	31/03
40520	Inlet Harbor Buoy 4	OFF STA	11485	183-03 MAY	15/03
41525	Indian River (North Section) Daybeacon 63	DBN IMCH	11485	435-03 MAY	31/03
41970	Banana River North Buoy 45	TRUB	11484	337-03 MAY	26/03
42040	Banana River North Daybeacon 60	TRUB	11484	330-03 MAY	26/03
42175	Indian River (North Section) Daybeacon 79	TRUB	11485	336-03 MAY	26/03
43675	Indian River (South Section) Daybeacon 65A	TRUB	11472	359-03 MIA	26/03
45935	Great Pocket Daybeacon 3A	TRUB	11472	284-03 MIA	22/03
46210	Jupiter Sound Daybeacon 56	TRUB	11472	419-03 MIA	33/03
46410	Lake Worth Creek Daybeacon 18	TRLB	11472	336-03 MIA	26/03
46540	Lake Park Marina Daybeacon 4	TRUB	11472	362-03 MIA	27/03
46720	Lake Worth South Daybeacon 2	TRUB	11472	368-03 MIA	27/03
46745	Lake Worth South Daybeacon 4A	TRUB	11472	390-03 MIA	29/03
46885	Lake Worth South Daybeacon 16	DBN IMCH	11472	431-03 MIA	35/03
47005	Lake Worth South Light 44	TRLB	11467	393-03 MIA	30/03
47885	Biscayne Bay Daybeacon 13	TRLB	11467	426-03 MIA	34/03
50115	Cutter Bank Daybeacon 8A	TRLB	11451	324-03 MIA	26/03
50470	Baker Cut Daybeacon 58A	TRLB	11451	105-03 KEY	23/03
51180	St Lucie Canal Daybeacon 52	TRLB	11428	338-03 MIA	26/03
51355	Clewiston Channel (Rt 1B) Daybeacon 16	TRUB	11428	657-02 MIA	53/02
51385	Clewiston Channel (Rt 1B) Daybeacon 19	TRUB	11428	375-03 MIA	28/03
54755	Caloosahatchee River Buoy 93A	TRUB	11427	909-03 STP	29/03
54830	Pine Island Sound Light 6	LT EXT	11427	1007-03 STP	33/03
57425	Lemon Bay Channel Light 27	LT EXT	11425	1092-03 STP	35/03



58840	Siesta Key-Tampa Bay Light 23	LT EXT	11425	1093-03 STP	35/03
61395	Sand Key Daybeacon 8	TRUB	11411	1037-03 STP	34/03
61405	Sand Key Daybeacon 10	TRUB	11411	1021-03 STP	33/03
62275	St Joseph Sound Daybeacon 38	TRLB	11411	951-03 STP	31/03

**FEDERAL AID DISCREPANCIES CORRECTED:**

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNLM
620	Hetzel Shoal Lighted Buoy 8	WATCHING PROPERLY	11484	480-03 MAY	35/03
650	Southeast Shoal Lighted Buoy 4	WATCHING PROPERLY	11484	487-03 MAY	35/03
695	St Lucie Shoal Lighted Whistle Buoy 12	WATCHING PROPERLY	11474	269-03 MIA	20/03
1765	Murrells Inlet South Jetty Light 1	WATCHING PROPERLY	11534	244-03 CHA	35/03
3915	Bohicket Creek Daybeacon 8	REBUILT/RECOVERED	11522	104-03 CHA	16/03
4980	Oglethorpe Range Front Light	WATCHING PROPERLY	11512	242-03 CHA	34/03
6535	St Marys Entrance Lighted Buoy 3	WATCHING PROPERLY	11503	492-03 MAY	35/03
7690	Ortega River Light 1	REBUILT/RECOVERED	11491	144-02 MAY	14/02
7850	Ragged Point Daybeacon 13	REBUILT/RECOVERED	11492	378-03 MAY	28/03
7935	Tocoi Cut Entrance Light 33	REBUILT/RECOVERED	11492	433-03 MAY	31/03
8090	Rice Creek Entrance Channel Daybeacon 7	WATCHING PROPERLY	11492	086-03 MAY	06/03
8310	Buffalo Bluff Daybeacon 27	REBUILT/RECOVERED	11495	289-03 MAY	22/03
8360	Horse Landing Light 37	WATCHING PROPERLY	11495	231-03 MAY	18/03
9535	Ponce de Leon Inlet Buoy 5	WATCHING PROPERLY	11484	456-03 MAY	33/03
15980	Indian Key Pass Light 4	WATCHING PROPERLY	11429	1389-02 STP	48/02
16990	Capri Pass Daybeacon 11	REBUILT/RECOVERED	11429	812-03 STP	25/03
17455	Gordon Pass Channel Daybeacon 2	REBUILT/REMAINS	11429	N/A	35/03
17510	Gordon Pass Channel Daybeacon 10	WATCHING PROPERLY	11430	562-03 STP	16/03
17545	Naples Bay Channel Daybeacon 21	REBUILT/RECOVERED	11429	906-03 STP	29/03
17595	Naples Bay Channel Daybeacon 25	REBUILT/RECOVERED	11429	705-03 STP	21/03
17600	Naples Bay Channel Daybeacon 26	REBUILT/RECOVERED	11429	436-03 STP	12/03
17680	Naples Bay Channel Daybeacon 39	REBUILT/RECOVERED	11430	682-03 STP	20/03
22445	Tampa Bay Cut A Channel Lighted Buoy 3A	WATCHING PROPERLY	11412	980-03 STP	32/03
29415	Withlacoochee River Entrance Light 9	WATCHING PROPERLY	11408	1075-03 STP	35/03
32295	Isla de Mona Light	WATCHING PROPERLY	25671	231-03 GAN	35/03
34555	Winyah Bay-Charleston Harbor Light 130	WATCHING PROPERLY	11523	N/A	35/03
34970	Dawho River Daybeacon 116	REBUILT/RECOVERED	11522	003-03 CHA	01/03
41525	Indian River (North Section) Daybeacon 63	WATCHING PROPERLY	11485	435-03 MAY	31/03
41675	Canaveral Barge Canal Light 10	WATCHING PROPERLY	11485	475-03 MAY	35/03
42435	Banana River Daybeacon 5A	WATCHING PROPERLY	11472	406-03 MAY	30/03
46525	Lake Worth North Light 34	WATCHING PROPERLY	11472	430-03 MIA	35/03
48580	Biscayne Bay Daybeacon 65	REBUILT/RECOVERED	11468	369-03 MIA	27/03
51910	Taylor Creek Daybeacon 5	WATCHING PROPERLY	11428	425-03 MIA	34/03
60455	Tampa Bay Cut A Channel Lighted Buoy 3A	WATCHING PROPERLY	11412	980-03 STP	32/03
60900	Boca Ciega Bay Light 32	WATCHING PROPERLY	11411	1086-03 STP	35/03

**PRIVATE AID DISCREPANCIES:**

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNLM
179	*Peace River (North Section)tion Daybeacon 9	DBN DEST	11426	N/A	29/02
295	*Fripp Island Fish Haven B	MISSING	11480	N/A	30/03
300	*Fripp Island Drydock Fish Haven B	MISSING	11480	N/A	30/03
307	*Port Royal 45' Reef Buoy	DBN IMCH	11513	N/A	53/02
655	*Sebastian Inlet North Jetty Light	LT IMCH	11476	N/A	22/01
1415	*USF COMPS Data LB	LT EXT	11412	N/A	09/03
2020	*Belle Isle Marina Daybeacon 3	DBN IMCH	11532	N/A	21/03
2030	*Belle Isle Marina Daybeacon 5	DBN IMCH	11532	N/A	21/03
2565	*Patriots Point Daybeacon 1	DBN DMGD	11524	N/A	39/01
2665	*Cooper River Degaussing Range E PI Light	LT EXT	11524	747-00 GD7	33/00
2670	*Cooper River Degaussing Range West PI Light	LT EXT	11524	015-00 CHA	02/00
2865	*U South Navy Pier Buoy Light	LT EXT	11524	N/A	14/00
4215	*Moss Creek Daybeacon 6	DBN IMCH	11516	N/A	38/02
4355	*Baynard Cove Creek Daybeacon 4	DBN DEST	11516	N/A	11/01
4360	*Baynard Cove Creek Daybeacon 6	DBN IMCH	11516	N/A	11/01
6175	*Jekyll Island Obstruction Daybeacon JP	DBN DEST	11506	N/A	23/03
6570.1	*Mayport Ferry Terminal West Light	LT EXT	11491	N/A	39/99
7425	*Blount Island Wharf Southwest Light	LT EXT	11491	N/A	18/02
9730	*Sebastian Inlet Channel Daybeacon 1	TRUB	11472	N/A	12/03

9735	*Sebastian Inlet Channel Daybeacon 2	TRUB	11472	N/A	12/03
9900	*Banty Saunders Rec Area Daybeacon 14	DBN DEST	11475	421-02 MIA	38/02
11095	*Caesar Creek Daybeacon 23	DBN DEST	11451	434-03 MIA	35/03
11265	*Villa Channel Daybeacon 6	DBN DMGD	11451	N/A	13/02
11300	*Villa Channel Daybeacon 13	MISSING	11451	N/A	13/02
11350	*Dispatch Creek Channel Daybeacon 3	DBN DMGD	11451	N/A	13/02
11380	*Dispatch Creek Channel Daybeacon 9	DBN DMGD	11451	N/A	13/02
11435	*Dispatch Creek Channel Daybeacon 20	MISSING	11451	N/A	13/02
11445	*Harbor Course Daybeacon 2	DBN DEST	11451	N/A	18/03
11565	*Garden Cove Daybeacon 6	DBN IMCH	11463	N/A	22/03
11595	*Garden Cove Daybeacon 11A	DBN IMCH	11463	N/A	22/03
11765.1	*Port Largo Channel Daybeacon 4	DBN IMCH	11451	N/A	26/03
11765.4	*Port Largo Channel Daybeacon 8	DBN IMCH	11451	N/A	26/03
11900	*Hidden Bay Daybeacon 2	DBN DMGD	11451	N/A	28/01
11905	*Hidden Bay Daybeacon 4	DBN DMGD	11451	N/A	28/01
11917.2	*Mariners Club Marina Daybeacon 2	DBN IMCH	11453	N/A	14/03
11917.3	*Mariners Club Marina Daybeacon 4	DBN IMCH	11464	N/A	14/03
11917.5	*Mariners Club Marina Daybeacon 8	DBN DEST	11464	N/A	14/03
12015	*Blue Water Trailer Vill Daybeacon 2	DBN IMCH	11451	N/A	22/03
12020	*Blue Water Trailer Vill Daybeacon 3	DBN IMCH	11451	N/A	22/03
12025	*Blue Water Trailer Vill Daybeacon 4	DBN IMCH	11451	N/A	22/03
12035	*Blue Water Trailer Vill Daybeacon 6	DBN IMCH	11451	N/A	22/03
12160	*Coral Harbour Club Light 2	DBN IMCH	11463	N/A	22/03
12585	*Ohio Key Light 2	HAZ NAV/LT EXT	11445	148-03 KEY	34/03
12585	*Ohio Key Light 2	HAZ NAV/LT EXT	11446	148-03 KEY	34/03
13160	*Indian Key Channel Daybeacon 5	TRUB	11449	N/A	15/03
13410	*Caloosa Cove Channel Daybeacon 16	DBN IMCH	11442	N/A	15/03
13425	*Caloosa Cove Channel Daybeacon 19	HAZ NAV/DBN DEST	11442	014-03 KEY	05/03
14700	*Key West Oceanside Marina Daybeacon 8	DBN IMCH	11446	N/A	12/03
14705	*Key West Oceanside Marina Daybeacon 9	DBN IMCH	11445	N/A	12/03
14767.9	*Cow Key Channel Daybeacon 36	DBN DEST	11445	115-03 KEY	28/03
14780	*Casa Marina Daybeacon 1	DBN IMCH	11446	N/A	26/03
15260	*Lake Passage Channel Daybeacon 1	DBN DEST	11441	120-03 KEY	26/03
16595	*Blackwater River Daybeacon 33	DBN IMCH	11430	N/A	26/03
16615	*Blackwater River Daybeacon 39	DBN IMCH	11430	N/A	26/03
16640	*Blackwater River Daybeacon 30	DBN IMCH	11430	N/A	26/03
16680	*South Approachroach Daybeacon 4	DBN IMCH	11429	N/A	53/02
16685	*Caxambas Bay Daybeacon 1	DBN DEST	11429	N/A	53/02
16735	*Caxambas Bay Daybeacon 16	DBN IMCH	11429	N/A	53/02
17780	*Wiggins Pass Daybeacon 1	DBN DEST	11427	N/A	31/03
17870	*Water Turkey Bay Channel Daybeacon 11	TRUB	11430	795-03 STP	24/03
17985	*Big Carlos Pass Buoy 5	BUOYDMGD	11426	1020-03 STP	33/03
18995	*Alternate Route Channel Daybeacon 3	DBN IMCH	11427	N/A	18/03
19005	*Alternate Route Channel Daybeacon 5	DBN IMCH	11427	N/A	18/03
19030	*Alternate Route Channel Daybeacon 10	DBN IMCH	11427	N/A	18/03
19370	*Spring Creek Daybeacon 11	DBN DMGD	11426	N/A	19/02
19821.3	*Manatee Bay Property Channel Daybeacon 6	DBN IMCH	11427	N/A	30/03
19821.7	*Manatee Bay Property Channel Daybeacon 10	DBN IMCH	11427	N/A	30/03
19822.1	*Manatee Bay Property Channel Daybeacon 14	DBN IMCH	11427	N/A	30/03
20450	*Ponce De Leon Park Channel Light 2	LT IMCH	11426	917-03 STP	30/03
20680	*Punta Gorda Boat Club Daybeacon 1	DBN DMGD	11426	N/A	48/01
20685	*Punta Gorda Boat Club Daybeacon 2	DBN DMGD	11426	N/A	30/03
20800	*Grassy Point East Obstruction Daybeacon	DBN IMCH	11426	N/A	12/03
21205	*Peace River (North Section)tion Daybeacon 5	DBN IMCH	11426	N/A	30/03
21345	*Stump Pass Light 1	DBN DEST	11425	N/A	19/03
21350	*Stump Pass Daybeacon 3A	DBN IMCH	11426	N/A	12/03
21355	*Stump Pass Daybeacon 4	DBN DEST	11426	N/A	19/03
21365	*Stump Pass Daybeacon 5A	DBN IMCH	11426	N/A	06/03
21415	*Stump Pass Marina Light	DBN DEST	11425	N/A	19/03
21560	*Sarasota Bay Artificial Reef Daybeacon J	DBN DEST	11425	N/A	21/03
21565	*Sarasota Bay Artificial Reef Daybeacon B	DBN DEST	11425	N/A	18/03
21655	*Sarasota Bay Artificial Reef Daybeacon M	DBN IMCH	11425	N/A	18/03
21701	*Anglers Club Reef Daybeacon AC	DBN DEST	11425	N/A	18/03
21805	*Leffis Key Channel Daybeacon 6	DBN DEST	11425	975-03 STP	32/03
21945	*Fifty-Ninth Street Boat Ramp Daybeacon 2	DBN DEST	11415	407-03 STP	11/03
21965	*Fifty-Ninth Street Boat Ramp Daybeacon 6	DBN DEST	11415	1049-03 STP	34/03
22047.3	*Holiday Inn Marina Daybeacon 3	DBN DEST	11425	N/A	14/01
22290	*Tampa Bay P.O.R.T.S. Monitor Light P	LT EXT	11412	678-03 STP	20/03

22815.5	*MacDill Air Force Base Prohibited Area Dbn (24)	DBN DEST	11416	N/A	24/03
22980	*McDill Marina Channel Daybeacon 3	DBN IMCH	11412	N/A	19/02
22985	*McDill Marina Channel Daybeacon 4	DBN IMCH	11412	N/A	19/02
23055	*Big Bend Channel Lighted Buoy 4	LT EXT	11416	824-01 STP	41/01
23070	*Big Bend Channel Buoy 7	BUOYSINK	11416	1474-02 STP	51/02
23090	*Big Bend Channel Lighted Buoy 11	LT EXT	11416	1062-03 STP	35/03
23100	*Big Bend Channel Buoy 11B	BUOYSINK	11416	969-03 STP	32/03
23130	*Big Bend Channel East Range Front Light	LT EXT	11416	969-03 STP	32/03
23795	*Weedon Island Channel Entrance Lighted Buoy 1	LT EXT	11416	1074-03 STP	35/03
24050	*Bridgeview Channel Daybeacon 3	DBN DMGD	11412	N/A	14/01
24165	*Data Collection Platform A	LT IMCH	11412	N/A	24/03
24170	*Courtney Campbell Reef Center B	OFF STA	11416	N/A	24/03
24260	*Bay Crest Daybeacon 2	MISSING	11416	N/A	19/02
24665	*North Apollo Beach Daybeacon 1	DBN IMCH	11416	N/A	26/03
24680	*North Apollo Beach Daybeacon 5	DBN IMCH	11412	N/A	26/03
24690	*North Apollo Beach Daybeacon 9	DBN IMCH	11416	N/A	26/03
24785	*Little Bayou Approachroach Daybeacon 10	DBN DEST	11412	896-03 STP	29/03
25330	*Mullet Key Bayou East Channel Buoy 1	MISSING	11412	N/A	24/03
25510	*Dent's Channel Daybeacon 1	DBN IMCH	11415	N/A	24/03
25525	*Dent's Channel Daybeacon 6	DBN DEST	11411	N/A	24/03
25530	*South Dent Channel Daybeacon 1	DBN IMCH	11411	N/A	24/03
25550	*South Dent Channel Daybeacon 6	DBN IMCH	11411	N/A	24/03
25555	*South Dent Channel Daybeacon 7	DBN DEST	11411	N/A	24/03
25965	*Dunedin Marina Light 4	LT EXT	11412	325-03 STP	09/03
26025.1	*Hurricane Pass Daybeacon 14	DBN DMGD	11411	N/A	18/03
27585	*Hernando Beach Channel Daybeacon 17	DBN DEST	11409	N/A	53/02
28035	*Bayport Channel Daybeacon 9	DBN IMCH	11409	1061-03 STP	35/03
29090	*Florida Power Corporation Channel Light 35	LT EXT	11408	957-03 STP	31/03
29155	*Florida Power Corporation Channel Light 48	LT EXT	11408	N/A	33/03
30690	*Cedar Island Daybeacon 1	DBN DMGD	11407	506-01 STP	28/01
30695	*Cedar Island Daybeacon 2	DBN DMGD	11407	507-01 STP	28/01
31215	*Sea Lovers Pier A E Light	MISSING	25667	N/A	40/99
31220	*Sea Lovers Pier A West Light	MISSING	25667	N/A	40/99
31225	*Sea Lovers Pier B E Light	MISSING	25667	N/A	40/99
31230	*Sea Lovers Pier B West Light	MISSING	25667	N/A	40/99
31535	*Sonda de Vieques Obstruction Lighted Buoy LAE	MISSING	25664	N/A	16/97
31745	*Puerto Yabucoa Channel Range Front Light	LT EXT	25661	257-02 GAN	33/02
31750	*Puerto Yabucoa Channel Range Rear Light	LT EXT	25661	257-02 GAN	32/02
31820	*Las Mareas Lighted Buoy 1	LT EXT	25677	203-03 GAN	29/03
31830	*Las Mareas Light 3	TRLB	25667	204-03 GAN	29/03
31920	*Aguirre Power Plant Lighted Buoy 8	MISSING	25687	446-01 GAN	47/01
32420	*Redhook Bay Buoy 1	LT EXT	25647	365-02 GAN	45/02
32605	*West Indian Dock Light	LT EXT	25649	N/A	46/01
32645	*Krum Bay South Dolphin Obstruction Light	LT IMCH	25649	033-02 GAN	06/02
32780	*Cruz Bay Buoy 1	MISSING	25647	359-02 GAN	45/02
32805	*Cruz Creek Channel Buoy 1C	BUOYSINK	25647	360-02 GAN	45/02
34775	*Stono River Dike Light	MISSING	11518	N/A	39/01
38915	*Salt Run Daybeacon 1	DBN DEST	11485	226-02 MAY	18/02
39910	*Ormond Beach Daybeacon 2	DBN IMCH	11485	N/A	15/02
40575	*Ponce de Leon Lighthouse Channel Daybeacon 6	DBN IMCH	11485	N/A	38/02
43615	*Inlet Marina Daybeacon 1	DBN DMGD	11476	N/A	15/01
43620	*Inlet Marina Daybeacon 2	DBN DMGD	11476	N/A	15/01
43625	*Inlet Marina Daybeacon 3	DBN DMGD	11476	N/A	15/01
43630	*Inlet Marina Daybeacon 4	DBN DMGD	11476	N/A	15/01
43630.8	*Sembler Marina North Channel Daybeacon 9	DBN IMCH	11476	N/A	10/03
43685.2	*Channel 68 Marina Daybeacon 2	DBN IMCH	11472	N/A	10/03
44005	*Grand Harbor Marina Daybeacon 8	DBN IMCH	11472	N/A	10/03
44020	*Grand Harbor Marina Daybeacon 11	DBN IMCH	11472	N/A	10/03
44025	*Grand Harbor Marina Daybeacon 12	DBN IMCH	11472	N/A	10/03
44040	*Grand Harbor Marina Daybeacon 15	DBN IMCH	11472	N/A	10/03
44085	*Bermuda Bay Daybeacon 5	DBN IMCH	11472	N/A	10/03
44095	*Bermuda Bay Daybeacon 7	DBN IMCH	11472	N/A	10/03
44105	*Bermuda Bay Daybeacon 9	DBN IMCH	11472	N/A	10/03
44115	*Bermuda Bay Daybeacon 11	DBN IMCH	11472	N/A	10/03
44230	*Vero Marine Center Daybeacon 5	DBN DEST	11476	N/A	06/03
44240	*Vero Marine Center Buoy 8	DBN IMCH	11476	N/A	06/03
44245	*Vero Marine Center Buoy 8A	DBN IMCH	11476	N/A	06/03
44250	*Vero Marine Center Buoy 8B	DBN IMCH	11476	N/A	06/03

44255	*Vero Marine Center Buoy 10	MISSING	11476	N/A	06/03
44305	*Riomar Daybeacon 7	DBN IMCH	11476	N/A	06/03
44310	*Riomar Daybeacon 8	DBN IMCH	11476	N/A	06/03
44325	*Riomar Daybeacon 11	DBN IMCH	11476	N/A	06/03
44630	*Moorings Channel Daybeacon 7	DBN IMCH	11472	N/A	06/03
44640	*Moorings Channel Daybeacon 9	DBN IMCH	11472	N/A	06/03
44665	*Moorings Channel Daybeacon 18	DBN IMCH	11472	N/A	06/03
45160	*Faber Cove Daybeacon 10	DBN DMGD	11476	N/A	28/01
45180	*Faber Cove Daybeacon 13	MISSING	11476	N/A	28/01
45200	*Ft Pierce City Marina Channel Daybeacon 1	DBN DMGD	11475	N/A	18/03
45210	*Ft Pierce City Marina Channel Daybeacon 3	DBN IMCH	11475	N/A	18/03
45225	*Ft Pierce City Marina Channel Daybeacon 6	DBN IMCH	11475	N/A	18/03
45345	*St. Lucie Power Plant Channel Daybeacon 4	DBN IMCH	11476	N/A	15/03
45455	*Nettles Island Channel Daybeacon 10	DBN IMCH	11472	N/A	14/03
45890	*Sewalls Point Daybeacon 2	DBN DEST	11472	277-03 MIA	21/03
45975	*Miles Grant Daybeacon 1	MISSING	11476	N/A	43/02
45985	*Miles Grant Daybeacon 3	DBN IMCH	11476	N/A	43/02
46065	*Loblolly Bay Marina Daybeacon 2	DBN IMCH	11476	N/A	18/03
46615	*New Port Cove Marine Ctr Daybeacon 1	DBN IMCH	11472	N/A	12/03
46675	*Old Slip Marina Daybeacon 3	DBN IMCH	11476	N/A	26/03
46855	*West Palm Beach Daybeacon 1	MISSING	11476	N/A	01/02
46865	*West Palm Beach Daybeacon 3	DBN DMGD	11476	N/A	05/02
47645	*Williams Island Daybeacon 1	HAZ NAV/DBN DEST	11467	286-03 MIA	22/03
47850	*Keystone Point Channel Daybeacon 4	DBN DMGD	11467	N/A	23/97
47855	*Keystone Point Channel Daybeacon 6	DBN DMGD	11467	N/A	23/97
48775	*L'hermitage Daybeacon 6	DBN DEST	11451	237-01 MIA	21/01
49085	*Key Biscayne Yacht Club Light 4	LT IMCH	11467	597-02 MIA	49/02
49160	*Four Way Channel Directional Daybeacon	MISSING	11451	N/A	39/97
49190	*Four Way Channel Daybeacon 8	DBN DEST	11451	065-03 MIA	05/03
49195	*Four Way Channel Daybeacon 9	DBN IMCH	11465	289-03 MIA	22/03
49215	*Anchorage Channel Daybeacon 2	DBN DMGD	11451	N/A	24/98
49225	*Hughes Cove East Obstruction Daybeacon	DBN DMGD	11451	N/A	24/98
49340	*Gables Estates Light 2	LT DIM	11451	514-02 MIA	44/02
50160	*Grayvik Daybeacon 1	DBN DMGD	11451	N/A	18/02
50165	*Grayvik Daybeacon 2	DBN DMGD	11451	N/A	18/02
50245	*Manatee Creek Approach Daybeacon 1	DBN DEST	11451	N/A	08/03
50320	*Manatee Bay Daybeacon 4	DBN IMCH	11451	N/A	08/03
50505.03	*Hammer Point Harbor Obstruction Daybeacon A	MISSING	11451	N/A	30/03
50505.04	*Hammer Point Harbor Obstruction Daybeacon B	MISSING	11451	N/A	30/03
50505.05	*Hammer Point Harbor Obstruction Daybeacon C	MISSING	11463	N/A	30/03
50505.06	*Hammer Point Harbor Obstruction Daybeacon D	MISSING	11451	N/A	30/03
50505.07	*Hammer Point Harbor Obstruction Daybeacon E	MISSING	11463	N/A	30/03
50505.08	*Hammer Point Harbor Obstruction Daybeacon F	MISSING	11451	N/A	30/03
50505.09	*Hammer Point Harbor Obstruction Daybeacon G	MISSING	11463	N/A	30/03
50506	*Hammer Point Harbor Obstruction Daybeacon H	MISSING	11451	N/A	30/03
50506.01	*Hammer Point Harbor Obstruction Daybeacon I	MISSING	11463	N/A	30/03
50506.02	*Hammer Point Harbor Obstruction Daybeacon J	MISSING	11451	N/A	30/03
50506.03	*Hammer Point Harbor Obstruction Daybeacon K	MISSING	11463	N/A	30/03
50506.04	*Hammer Point Harbor Obstruction Daybeacon L	MISSING	11451	N/A	30/03
50506.05	*Hammer Point Harbor Obstruction Daybeacon M	MISSING	11463	N/A	30/03
50506.06	*Hammer Point Harbor Obstruction Daybeacon N	MISSING	11451	N/A	30/03
50506.07	*Hammer Point Harbor Obstruction Daybeacon O	MISSING	11451	N/A	30/03
50506.08	*Hammer Point Harbor Obstruction Daybeacon P	MISSING	11451	N/A	30/03
50506.09	*Hammer Point Harbor Obstruction Daybeacon Q	MISSING	11463	N/A	30/03
50650	*Sewalls Point Channel Shoal Daybeacon	MISSING	11472	N/A	35/01
50905	*St. Lucie River (North Fork) Daybeacon 11	DBN IMCH	11428	N/A	04/03
50925	*St. Lucie River (North Fork) Daybeacon 15	DBN IMCH	11428	N/A	04/03
50930	*St. Lucie River (North Fork) Daybeacon 17	DBN IMCH	11428	N/A	04/03
50940	*St. Lucie River (North Fork) Daybeacon 20	DBN IMCH	11428	N/A	04/03
50945	*St. Lucie River (North Fork) Daybeacon 21	DBN IMCH	11428	N/A	04/03
50950	*St. Lucie River (North Fork) Daybeacon 23	DBN IMCH	11428	N/A	04/03
50955	*St. Lucie River (North Fork) Daybeacon 25	DBN IMCH	11428	N/A	04/03
50990	*St. Lucie River (North Fork) Daybeacon 34	DBN DEST	11428	N/A	18/03
51975	*Buckhead Ridge Canal Light BR	LT IMCH	11428	N/A	53/02
52665	*Marinatown Daybeacon 3	MISSING	11428	N/A	30/03
52670	*Marinatown Daybeacon 4	MISSING	11428	N/A	30/03
52725	*Marinatown Daybeacon 15	DBN IMCH	11428	N/A	30/03
52770	*Marinatown Daybeacon 24	DBN IMCH	11428	N/A	30/03

52822.4	*Caloosa Isle Marina Daybeacon 8	DBN DEST	11427	N/A	06/03
52822.8	*Caloosa Isle Marina Daybeacon 10	MISSING	11427	N/A	39/01
52824.8	*Caloosa Isle Marina Daybeacon 21	DBN IMCH	11427	N/A	30/03
52910	*Paradise Yacht Club Daybeacon 1	DBN DEST	11428	N/A	30/03
53490.01	*Caloosa Yacht Club Channel Daybeacon 5	DBN DEST	11427	N/A	31/03
53490.02	*Caloosa Yacht Club Channel Daybeacon 6	DBN DEST	11427	N/A	31/03
54375	*Redfish Cove Channel Daybeacon 1	DBN DEST	11427	647-03 STP	19/03
55920	*Safety Harbor Channel Daybeacon 2	DBN IMCH	11426	N/A	35/03
55930	*Safety Harbor Channel Daybeacon 4	DBN IMCH	11426	N/A	35/03
55935	*Safety Harbor Channel Daybeacon 9	DBN IMCH	11426	N/A	35/03
56055	*Cabbage Key Channel Daybeacon 5	MISSING	11426	N/A	48/01
56170	*Useppa Island Club Channel Daybeacon 1	DBN DEST	11426	1231-01 STP	01/02
56777	*Placida Pier Northwest Obstruction Light	LT EXT	11425	990-02 STP	33/02
56778	*Placida Pier Northeast Obstruction Light	LT EXT	11425	990-02 STP	33/02
56778.5	*Placida Pier Southeast Obstruction Light	LT EXT	11425	990-02 STP	33/02
57285	*Daughtrey Landing Daybeacon 1	DBN DEST	11425	N/A	29/02
57290	*Daughtrey Landing Daybeacon 2	DBN IMCH	11425	N/A	19/03
57295	*Daughtrey Landing Daybeacon 3	DBN DEST	11425	N/A	19/03
57300	*Daughtrey Landing Daybeacon 4	DBN IMCH	11425	N/A	19/03
57305	*Daughtrey Landing Daybeacon 5	DBN IMCH	11425	N/A	19/03
57310	*Daughtrey Landing Daybeacon 6	DBN IMCH	11425	N/A	19/03
57359.7	*Englewood Channel Daybeacon 12	DBN IMCH	11425	N/A	21/03
57375	*Bayview Channel Daybeacon 2	DBN DEST	11425	N/A	29/02
57380	*Bayview Channel Daybeacon 3	DBN IMCH	11425	N/A	19/03
57385	*Bayview Channel Daybeacon 4	DBN IMCH	11425	N/A	19/03
57390	*Bayview Channel Daybeacon 5	DBN IMCH	11425	N/A	19/03
57400	*Bayview Channel Daybeacon 7	DBN IMCH	11425	N/A	19/03
57405	*Bayview Channel Daybeacon 8	DBN DEST	11425	N/A	29/02
57410	*Bayview Channel Daybeacon 9	DBN DEST	11425	N/A	29/02
57415	*Bayview Channel Daybeacon 10	DBN DEST	11425	N/A	29/02
57435	*Indian Mound Pk Daybeacon 1	DBN IMCH	11425	N/A	38/02
57470	*Royal Palm Marina Buoy 1	DBN IMCH	11425	N/A	19/03
57475	*Royal Palm Marina Buoy 2	MISSING	11425	N/A	19/03
57480	*Royal Palm Marina Buoy 4	MISSING	11425	N/A	19/03
57485	*Royal Palm Marina Buoy 5	BUOYDMGD	11425	N/A	19/03
57490	*Royal Palm Marina Buoy 6	BUOYDMGD	11425	N/A	19/03
57495	*Royal Palm Marina Buoy 8	MISSING	11425	N/A	19/03
57500	*Royal Palm Marina Buoy 10	MSLD SIG	11425	N/A	19/03
57505	*Royal Palm Marina Buoy 11	BUOYDMGD	11425	N/A	19/03
57510	*Royal Palm Marina Buoy 12	BUOYDMGD	11425	N/A	19/03
57515	*Royal Palm Marina Buoy 13	BUOYDMGD	11425	N/A	19/03
57520	*Royal Palm Marina Buoy 14	BUOYDMGD	11425	N/A	19/03
57525	*Royal Palm Marina Buoy 15	BUOYDMGD	11425	N/A	19/03
57530	*Royal Palm Marina Buoy 16	MISSING	11425	N/A	19/03
57535	*Royal Palm Marina Buoy 18	BUOYDMGD	11425	N/A	19/03
57619.5	*Forked Creek Southeast Obstruction Daybeacon	DBN DEST	11425	N/A	29/02
57720	*Eagle Point Daybeacon 1	MISSING	11425	N/A	30/01
57790	*Lyons Bay Daybeacon 3	DBN DMGD	11425	N/A	43/02
57795	*Lyons Bay Daybeacon 4	DBN DMGD	11425	N/A	43/02
57800	*Lyons Bay Daybeacon 5	DBN DMGD	11425	N/A	43/02
57805	*Lyons Bay Daybeacon 6	DBN DMGD	11425	N/A	43/02
57820	*Lyons Bay Daybeacon 9	DBN DMGD	11425	N/A	43/02
57830	*Lyons Bay Daybeacon 11	DBN DMGD	11425	N/A	43/02
58540	*Tony Saprito Fishing Pier South Light	LT EXT	11425	N/A	18/03
58545	*Tony Saprito Fishing Pier North Light	LT EXT	11425	N/A	18/03
58575	*Sarasota Bay Artificial Reef Daybeacon H	DBN IMCH	11425	N/A	18/03
58595	*Sarasota Sail Squad RC Buoy D	MISSING	11425	N/A	21/03
58600	*Sarasota Sail Squad RC Buoy E	MISSING	11425	N/A	21/03
58605	*Sarasota Sail Squad RC Buoy F	MISSING	11425	N/A	21/03
58610	*Sarasota Sail Squad RC Buoy G	MISSING	11425	N/A	21/03
58630	*Sarasota Sail Squad RC Buoy K	MISSING	11425	N/A	21/03
58680	*Longboat Key Moorings Light 1	LT EXT	11425	N/A	21/03
58685	*Longboat Key Moorings Light 2	LT EXT	11425	N/A	21/03
58745	*Bayshore Garden Daybeacon 1	DBN DEST	11425	N/A	18/03
58750	*Bayshore Garden Daybeacon 2	DBN DEST	11425	N/A	18/03
58755	*Bayshore Garden Daybeacon 3	DBN DEST	11425	N/A	18/03
58760	*Bayshore Garden Daybeacon 4	DBN DEST	11425	N/A	18/03
58765	*Bayshore Garden Daybeacon 5	DBN DEST	11425	N/A	18/03

58770	*Bayshore Garden Daybeacon 6	DBN DMGD	11425	N/A	22/02
58775	*Bayshore Garden Daybeacon 7	DBN DEST	11425	N/A	18/03
58780	*Bayshore Garden Daybeacon 8	DBN DEST	11425	N/A	18/03
58785	*Bayshore Garden Daybeacon 9	DBN DEST	11425	N/A	18/03
58790	*Bayshore Garden Daybeacon 10	DBN DEST	11425	N/A	18/03
58795	*Bayshore Garden Daybeacon 11	DBN DEST	11425	N/A	18/03
58800	*Bayshore Garden Daybeacon 12	DBN DEST	11425	N/A	18/03
58805	*Bayshore Garden Daybeacon 13	DBN DEST	11425	N/A	18/03
58955	*Buttonwood Harbor Channel Daybeacon 26	DBN IMCH	11425	N/A	18/03
59145	*Longboat Harbor North Marina Daybeacon 6	DBN DEST	11425	N/A	18/03
59265	*Buccaneer Inn Daybeacon 14	DBN DMGD	11425	N/A	22/02
59370	*Coral Shores Channel Daybeacon 2	DBN DMGD	11425	N/A	29/02
59405	*Coral Shores Channel Daybeacon 9	DBN DEST	11425	N/A	18/03
59600	*Bradenton Beach Marina Channel Daybeacon 6	DBN IMCH	11425	N/A	21/03
59630	*Catalina Channel Daybeacon 5	DBN DEST	11425	N/A	18/03
59660	*Palma Sola Bay Channel Daybeacon 7	DBN IMCH	11425	N/A	18/03
59675	*Perico Bayou Channel Daybeacon 3	DBN DMGD	11425	N/A	22/02
59705	*Perico Bayou Channel Daybeacon 7	DBN DMGD	11425	N/A	22/02
59715	*Perico Bayou Channel Daybeacon 8A	MISSING	11425	N/A	22/02
59905	*Palma Sola Park Channel Daybeacon 4	DBN IMCH	11425	N/A	18/03
59935	*Bradenton Beach City Channel Daybeacon 1	DBN DEST	11425	N/A	21/03
59940	*Bradenton Beach City Channel Daybeacon 2	MISSING	11425	N/A	22/02
59945	*Bradenton Beach City Channel Daybeacon 3	DBN DEST	11425	N/A	21/03
59950	*Bradenton Beach City Channel Daybeacon 4	DBN IMCH	11425	N/A	21/03
59955	*Bradenton Beach City Channel Daybeacon 5	MISSING	11425	N/A	22/02
59975	*Bradenton Beach City Channel Daybeacon 6	DBN IMCH	11425	N/A	21/03
59985	*Bradenton Beach City Channel Daybeacon 8	DBN DEST	11425	N/A	21/03
59990	*Bradenton Beach City Channel Daybeacon 10	DBN DMGD	11425	N/A	22/02
60055	*Kingfish Boat Ramp Daybeacon 12	DBN IMCH	11425	N/A	21/03
60095	*Perico Harbor Marina Daybeacon 8	DBN DEST	11425	N/A	04/03
60635	*Bayway Isles Channel Daybeacon 3	DBN IMCH	11411	N/A	49/02
60940	*Lighthouse Harbor Daybeacon 4A	MISSING	11411	N/A	14/00
61245	*Bay Pines Marina Daybeacon 9	DBN DEST	11411	1038-03 STP	34/03
61250	*Bay Pines Marina Daybeacon 11	DBN DEST	11411	1036-03 STP	34/03
61815	*Seminole Launch Channel Daybeacon 4	DBN IMCH	11411	846-03 STP	26/03
61905	*Caladesi Island Channel Daybeacon 1	DBN DMGD	11411	N/A	39/02
62200	*Tarpon Cove Daybeacon 9	DBN IMCH	11411	051-03 STP	02/03

**PRIVATE AID DISCREPANCIES CORRECTED:**

<u>LLNR</u>	<u>AID NAME</u>	<u>DISCREPANCY</u>	<u>CHART</u>	<u>BNM</u>	<u>LNM</u>
70	*Paradise Fish Haven B	WATCHING PROPERLY	11520	215-03 CHA	31/03
13215	*Indian Key Channel Daybeacon 16	WATCHING PROPERLY	11449	N/A	26/03
13505	*Duck Key Inlet Channel Daybeacon 2	WATCHING PROPERLY	11442	N/A	05/03
13515	*Duck Key Inlet Channel Daybeacon 4	WATCHING PROPERLY	11442	N/A	05/03
13525	*Duck Key Inlet Channel Daybeacon 6	WATCHING PROPERLY	11442	N/A	05/03
13530	*Duck Key Inlet Channel Daybeacon 8	WATCHING PROPERLY	11442	N/A	05/03
20000	*Burnt Store Marina Light 2	WATCHING PROPERLY	11425	N/A	31/03
29085	*Florida Power Corporation Channel Light 34	WATCHING PROPERLY	11408	N/A	23/03
29095	*Florida Power Corporation Channel Light 36	WATCHING PROPERLY	11408	N/A	23/03
29105	*Florida Power Corporation Channel Light 38	WATCHING PROPERLY	11408	N/A	23/03
29115	*Florida Power Corporation Channel Light 40	WATCHING PROPERLY	11408	958-03 STP	31/03
46680	*Old Slip Marina Daybeacon 4	WATCHING PROPERLY	11476	N/A	04/03
46685	*Old Slip Marina Daybeacon 5	WATCHING PROPERLY	11476	N/A	12/03

**III. TEMPORARY CHANGES-AIDS ESTABLISHED**

<u>LLNR</u>	<u>AID NAME</u>	<u>DISCREPANCY</u>	<u>CHART</u>	<u>BNM</u>	<u>LNM</u>
515	St Simons Lighted Whistle Buoy STS	RELOCATED FOR DREDGING	11502	139-03 MAY	12/03
2905	Cooper River Buoy 56A	RELOCATED FOR DREDGING	11524	290-02 CHA	47/02
2910	Cooper River Buoy 56B	RELOCATED FOR DREDGING	11524	025-03 CHA	04/03
2945	Cooper River Lighted Buoy 63	RELOCATED FOR DREDGING	11524	126-03 CHA	21/03

3080	Cooper River Lighted Buoy 80	RELOCATED FOR DREDGING	11527	N/A	09/03
3595	Ashley River Buoy 4	RELOCATED	11524	N/A	17/03
4600	Bloody Point Range Lighted Buoy 10	RELOCATED FOR DREDGING	11512	N/A	51/02
4640	Jones Island Range Lighted Bell Buoy 17	RELOCATED FOR DREDGING	11512	N/A	51/02
6030	St Simons Lighted Whistle Buoy STS	RELOCATED FOR DREDGING	11502	139-03 MAY	12/03
6035	St Simons Sound Entrance Lighted Buoy 1	RELOCATED FOR DREDGING	11506	517-02 MAY	39/02
6045	St Simons Sound Entrance Lighted Bell Buoy 3	RELOCATED FOR DREDGING	11506	518-02 MAY	39/02
6065	St Simons Sound Entrance Lighted Bell Buoy 7	RELOCATED FOR DREDGING	11506	520-02 MAY	39/02
6075	St Simons Sound Entrance Lighted Buoy 9	RELOCATED FOR DREDGING	11506	521-02 MAY	39/02
6080	St Simons Sound Entrance Lighted Buoy 10	RELOCATED FOR DREDGING	11502	138-03 MAY	12/03
6085	St Simons Sound Entrance Lighted Bell Buoy 11	RELOCATED FOR DREDGING	11506	089-03 MAY	06/03
6095	St Simons Sound Entrance Lighted Buoy 13	RELOCATED FOR DREDGING	11506	523-02 MAY	39/02
6560	St Marys Entrance Lighted Buoy 7	RELOCATED FOR DREDGING	11503	068-03 MAY	05/03
6570	St Marys Entrance Lighted Buoy 10	RELOCATED FOR DREDGING	11503	069-03 MAY	05/03
6580	St Marys Entrance Lighted Buoy 12	RELOCATED FOR DREDGING	11503	070-03 MAY	05/03
6590	St Marys Entrance Lighted Buoy 14	RELOCATED FOR DREDGING	11503	071-03 MAY	05/03
6755	Cumberland Sound Lighted Buoy 28	RELOCATED FOR DREDGING	11503	076-03 MAY	06/03
10135	St Lucie Inlet Buoy 7	TRUB	11472	266-03 MIA	20/03
10300	Hillsboro Inlet Daybeacon 3	TRUB	11469	637-02 MIA	52/02
21610	New Pass Channel Buoy 5A	DISCONTINUED FOR DREDGING	11425	354-03 STP	10/03
23190	Hillsborough Cut C Channel South Range Rear Lt	TRLT	11416	974-02 STP	32/02
28685	Homosassa River Daybeacon 74	N/A	11409	256-02 STP	09/02
31680	Punta Melones Light	DISCONTINUED	25655	211-00-GAN	25/00
35205.2	Ashpoo-Coosaw Cutoff Daybeacon 185	DISCONTINUED FOR DREDGING	11518	236-03 CHA	34/03
37880	Cumberland Sound Lighted Buoy 28	RELOCATED FOR DREDGING	11503	076-03 MAY	06/03

#### TEMPORARY CHANGES CORRECTED:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
610	Ponce de Leon Inlet Light	WATCHING PROPERLY	11485	N/A	34/03
6105	St Simons Sound Entrance Lighted Bell Buoy 15	WATCHING PROPERLY	11506	525-02 MAY	39/02
7250	Sherman Cut Lighted Buoy 18	RESET ON STATION	11491	017-03 MAY	02/03
7255	Sherman Cut Lighted Buoy 20	RESET ON STATION	11491	018-03 MAY	02/03
17460	Gordon Pass Channel Daybeacon 3	WATCHING PROPERLY	11429	523-03 STP	15/03
17470	Gordon Pass Channel Daybeacon 5	WATCHING PROPERLY	11429	510-03 STP	14/03
31095	La Puntilla Finger Pier B Light	DISCONTINUED	25670	N/A	34/03
31100	La Puntilla Finger Pier A Light	DISCONTINUED	25670	N/A	34/03

#### IV. CHART CORRECTIONS

(Explanation of Format)

Corrective action, affecting charts, is contained in this section. Chart corrections are listed numerically by chart number, beginning with the lowest and progressing through all charts affected. The correction listed pertains to that chart only. It is up to the mariner to decide which charts are to be corrected. The following example explains the individual elements of a typical correction.

Chart number	Chart edition	Edition date	Last Local Notice to Mariners	Reference datum	Source of correction	Current Notice to Mariners
11534	26th ed.	12/14/91	Last LNM 41/92	NAD 83	(CDG07)	45/00
			Myrtle Grove Sound to Fear River to Casino Creek			
	Add		*Boguse Channel Light 1, FI G 2.5s, 16 ft, 7M		32-48-00.000N	079-15-00.000W
			(Temp) indicates Temporary Correction			
			Object of corrective action			
			Position			

The letter (M) immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. (TEMP) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (m). (\*) Asterisk is used to identify Private Aids

411	49th ed.	03/22/2003	LAST LNM: 34/03	NAD 83	CGD07	35/03
	GULF OF MEXICO					
	CHANGE	St Lucie Shl LWB 12 to				
		St Lucie Shl LB 12, FI R 6s 4M Red	at		27-23-17.189N	080-08-01.357W



11006	31st Ed.	Sep 2003	LAST LNM: 32/03	NAD 83	(NOS Silver Spring, MD)	35/03
	GULF COAST-KEY WEST TO THE MISSISSIPPI RIVER					
	NEW EDITION 11ACO11006					
	(New edition due to numerous Notice to Mariner changes). This NOAA chart is now available in both the Print-on Demand and digital raster formats. See <a href="http://chartmaker.ncd.noaa.gov/mcd/dole.htm">http://chartmaker.ncd.noaa.gov/mcd/dole.htm</a> for details. The corresponding traditional paper chart will be available in two to four weeks.					
11009	36th ed.	10/20/2001	LAST LNM: 34/03	NAD 83	CGD07	35/03
	CAPE HATTERAS TO STRAITS OF FLORIDA					
	CHANGE	St Lucie Shl LWB 12 to St Lucie Shl LB 12, FI R 6s 4M Red		at	27-23-17.189N	080-08-01.357W
11013	45th ed.	06/24/2003	LAST LNM: 25/03	NAD 83	CGD07	35/03
	STRAITS OF FLORIDA AND APPROACHES					
	CHANGE	St Lucie Shl LWB 12 to St Lucie Shl LB 12, FI R 6s 4M Red		at	27-23-17.189N	080-08-01.357W
11420	27th Ed	Mar 2003	LAST LNM: 31/03	NAD 83	(NOS NW-6837)	35/03
	FL-HAVANA TO TAMPA BAY					
	ADD	fish haven symbol, blue tint, and label: Obstn Fish Haven		centered at	26-48-34.200N	082-19-42.000W
11425	34th Ed	Sep 2002	LAST LNM: 33/03	NAD 83	(NOS NW-6837)	35/03
	FL-CHARLOTTE HARBOR TO TAMPA BAY					
(SIDE A)	ADD	black dotted line, blue tint, and label: Obstn Fish Haven (auth min 17 ft)		joining to to to	26-48-40.700N 26-48-40.700N 26-48-27.700N 26-48-27.700N	082-19-49.300W 082-19-34.700W 082-19-34.700W 082-19-49.300W
11426	35th Ed	June 2002	LAST LNM: 24/03	NAD 83	(NOS NW-6837)	35/03
	FL-ESTERO BAY TO LEMON BAY INCLUDING CHARLOTTE HARBOR					
	ADD	black dotted line, blue tint, and label: Obstn Fish Haven (auth min 17 ft)		joining to to to	26-48-40.700N 26-48-40.700N 26-48-27.700N 26-48-27.700N	082-19-49.300W 082-19-34.700W 082-19-34.700W 082-19-49.300W
11427	33rd Ed	10/01/2002	LAST LNM: 34/03	NAD 83	CGD07	35/03
	FL-ICW-FORT MYERS TO CHARLOTTE HARBOR & WIGGINS PASS					
	DELETE	Matanzas Pass Ch DBN 28 (TR)		from	26-27-19.545N	081-56-42.518W
11429	21st ed.	09/01/2002	LAST LNM: 15/03	NAD 83	CGD07	35/03
	FL-CHATHAM RIVER TO CLAM PASS					
	RELOCATE	Gordon Pass Ch DBN 2 (TR)		from to	26-05-27.250N 26-05-28.553N	081-48-24.514W 081-48-25.003W
	RELOCATE	Gordon Pass Ch DBN 3 (SG) (Previously Temp Deleted LNM 15/03)		from to	26-05-29.341N 26-05-30.169N	081-48-25.340W 081-48-25.318W
	RELOCATE	Gordon Pass Ch DBN 5 (SG) (Previously Temp Deleted LNM 14/03)		from to	26-05-31.896N 26-05-31.902N	081-48-17.366W 081-48-16.833W
	RELOCATE	Gordon Pass Ch DB 10 (TR)		from to	26-05-48.624N 26-05-49.317N	081-47-50.726W 081-47-50.309W
11430	25th ed.	03/12/2003	LAST LNM: 23/03	NAD 83	CGD07	35/03
	FL-LOSTMANS RIVER TO WIGGINS PASS					
	RELOCATE	Gordon Pass Ch DBN 2 (TR)		from to	26-05-27.250N 26-05-28.553N	081-48-24.514W 081-48-25.003W

	RELOCATE	Gordon Pass Ch DBN 3 (SG) (Previously Temp Deleted LNM 15/03)	from to	26-05-29.341N 26-05-30.169N	081-48-25.340W 081-48-25.318W
	RELOCATE	Gordon Pass Ch DBN 5 (SG) (Previously Temp Deleted LNM 14/03)	from to	26-05-31.896N 26-05-31.902N	081-48-17.366W 081-48-16.833W
	RELOCATE	Gordon Pass Ch DB 10 (TR)	from to	26-05-48.624N 26-05-49.317N	081-47-50.726W 081-47-50.309W
11460	38th ed.	06/01/2002 LAST LNM: 29/03 FL-CAPE CANAVERAL TO KEY WEST	NAD 83	CGD07	35/03
	CHANGE	St Lucie Shl LWB 12 to St Lucie Shl LB 12, FI R 6s 4M Red	at	27-23-17.189N	080-08-01.357W
11466	36th ed.	12/01/2002 LAST LNM: 33/03 FL-JUPITER INLET TO FOWEY ROCKS	NAD 83	CGD07	35/03
	ADD	Hillsboro Inl Ent Daybeacon 5 (SG) (Supersedes LNM 33/03)	at	26-15-22.935N	080-04-50.510W
	ADD	Hillsboro Inl Ent Shl Daybeacon (NW on pile worded DANGER SHOAL) (Supersedes LNM 33/03)	at	26-15-23.048N	080-04-50.822W
11467	37th ed.	09/01/2002 LAST LNM: 33/03 FL- ICW - WEST PALM BEACH TO MIAMI	NAD 83	CGD07	35/03
	ADD	Hillsboro Inl Ent Daybeacon 5 (SG) (Supersedes LNM 33/03)	at	26-15-22.935N	080-04-50.510W
	ADD	Hillsboro Inl Ent Shl Daybeacon (NW on pile worded DANGER SHOAL) (Supersedes LNM 33/03)	at	26-15-23.048N	080-04-50.822W
11469	5th ed.	05/19/2001 LAST LNM: 33/03 FL-STRAITS OF FLORIDA	NAD 83	CGD07	35/03
	ADD	Hillsboro Inl Ent Daybeacon 5 (SG) (Supersedes LNM 33/03)	at	26-15-22.935N	080-04-50.510W
	ADD	Hillsboro Inl Ent Shl Daybeacon (NW on pile worded DANGER SHOAL) (Supersedes LNM 33/03)	at	26-15-23.048N	080-04-50.822W
11474	10th ed.	03/25/2000 LAST LNM: 07/03 FL-BETHEL SHOAL TO JUPITER INLET	NAD 83	CGD07	35/03
	CHANGE	St Lucie Shl LWB 12 to St Lucie Shl LB 12, FI R 6s 4M Red	at	27-23-17.189N	080-08-01.357W
	RELOCATE	Canaveral Harbor Ent Ch LB 13A, FI G 2.5s 4M Green from to		28-24-32.556N 28-24-32.309N	080-35-16.582W 080-35-15.600W
11476	19th ed.	05/12/2001 LAST LNM: 17/03 FL-CAPE CANAVERAL TO BETHEL SHOAL	NAD 83	CGD07	35/03
	RELOCATE	Canaveral Harbor Ent Ch LB 13A, FI G 2.5s 4M Green from to		28-24-32.556N 28-24-32.309N	080-35-16.582W 080-35-15.600W
11478	20th ed.	05/01/2003 LAST LNM: 23/03 FL-PORT CANAVERAL	NAD 83	CGD07	35/03
	RELOCATE	Canaveral Harbor Ent Ch LB 13A, FI G 2.5s 4M Green from to		28-24-32.556N 28-24-32.309N	080-35-16.582W 080-35-15.600W
	RELOCATE	Canaveral Harbor Ent Ch LB 15, FI G 2.5s 3M Green from		28-24-33.258N	080-36-58.776W

			to		28-24-33.894N	080-36-57.082W
11481	4th ed.	08/01/2002	LAST LNM: 23/03	NAD 83	CGD07	35/03
	FL-APPROACHES TO PORT CANAVERAL					
	RELOCATE	Canaveral Harbor Ent Ch LB 13A, FI G 2.5s 4M Green from to			28-24-32.556N 28-24-32.309N	080-35-16.582W 080-35-15.600W
	RELOCATE	Canaveral Harbor Ent Ch LB 15, FI G 2.5s 3M Green from to			28-24-33.258N 28-24-33.894N	080-36-58.776W 080-36-57.082W
11484	21st ed.	05/12/2001	LAST LNM: 34/03	NAD 83	CGD07	35/03
	FL-PONCE DE LEON INLET TO CAPE CANAVERAL					
	RELOCATE	Canaveral Harbor Ent Ch LB 13A, FI G 2.5s 4M Green from to			28-24-32.556N 28-24-32.309N	080-35-16.582W 080-35-15.600W
11489	34th ed.	12/07/2002	LAST LNM: 34/03	NAD 83	CGD07	35/03
	GA-FL-ST. SIMONS ISLAND SOUND - TOLOMATO RIVER					
	RELOCATE	Sherman Cut LB 18, FI R 4s 4NM (Red) (Previously Temp Relocated LNM 02/03)		from to	30-23-16.200N 30-23-15.394N	081-2620.291W 081-26-18.913W
	RELOCATE	Sherman Cut LB 20, FI R 4s 4NM (Red) (Previously Temp Relocated LNM 02/03)		from to	30-23-04.704N 30-23-03.545N	081-26-31.780W 081-26-31.104W
	RELOCATE	Mile Point LB 22, FI R 4s 4NM (Red) (Previously Temp Relocated LNM 02/03) (Supersedes LNM 34/03)		from to	30-22-55.101N 30-22-54.014N	081-26-55.901W 081-26-55.174W
11491	33rd ed.	03/24/2001	LAST LNM: 34/03	NAD 83	CGD07	35/03
	FL-ST. JOHNS RIVER (ATLANTIC OCEAN TO JACKSONVILLE)					
	RELOCATE	Sherman Cut LB 18, FI R 4s 4NM (Red) (Previously Temp Relocated LNM 02/03)		from to	30-23-16.200N 30-23-15.394N	081-2620.291W 081-26-18.913W
	RELOCATE	Sherman Cut LB 20, FI R 4s 4NM (Red) (Previously Temp Relocated LNM 02/03)		from to	30-23-04.704N 30-23-03.545N	081-26-31.780W 081-26-31.104W
	RELOCATE	Mile Point LB 22, FI R 4s 4NM (Red) (Previously Temp Relocated LNM 02/03) (Supersedes LNM 34/03)		from to	30-22-55.101N 30-22-54.014N	081-26-55.901W 081-26-55.174W
	RELOCATE	Ortega River LT 1, FI G 4s 12ft 4M (SG)		from to	30-17-05.472N 30-17-05.874N	081-42-06.651W 081-42-06.759W
11492	19th ed.	11/24/2001	LAST LNM: 09/03	NAD 83	CGD07	35/03
	FL-ST JOHNS RIVER-JACKSONVILLE TO RACY PT					
	RELOCATE	Ortega River LT 1, FI G 4s 12ft 4M (SG)		from to	30-17-05.472N 30-17-05.874N	081-42-06.651W 081-42-06.759W
11502	28th ed.	06/02/2001	LAST LNM: 08/03	NAD 83	CGD07	35/03
	GA-FL-DOBOY SOUND TO FERNANDINA					
	CHANGE	St Simons Sound Ent LBB 7 St Simons Sound Ent LB 7, FI G 2.5s 3M Green		to at	31-05-31.572N	081-19-18.846W
11506	40th ed.	01/01/2003	LAST LNM: 33/03	NAD 83	35/03	
	GA-ST SIMONS SOUND-BRUNSWICK HARBOR AND TURTLE RIVER					
	CHANGE	St Simons Sound Ent LBB 7 St Simons Sound Ent LB 7, FI G 2.5s 3M Green		to at	31-05-31.572N	081-19-18.846W
11507	31st ed.	12/01/2002	LAST LNM: 34/03	NAD 83	CGD07	35/03
	SC - GA - BEAUFORT RIVER TO ST SIMONS SOUND					
	RELOCATE	Elba Island Turning Basin LT D, FI Y 2.5s 16ft 4M (NY) from			32-05-30.740N	080-59-17.217W

		(Previously Temp Deleted/Dredging LNM 13-03) to (Supersedes LNM 34/03)			32-05-30.530N	080-59-16.959W
11512	59th ed.	01/01/2003	LAST LNM: 34/03	NAD 83	CGD07	35/03
	GA-SC-SAVANNAH RIVER AND WASSAW SOUND					
	RELOCATE	Elba Island Turning Basin LT D, FI Y 2.5s 16ft 4M (NY) from (Previously Temp Deleted/Dredging LNM 13-03) to (Supersedes LNM 34/03)			32-05-30.740N 32-05-30.530N	080-59-17.217W 080-59-16.959W
25677	20th ed.	05/01/2003	LAST LNM: 31/03	NAD 83	CGD07	35/03
	WEST INDIES-SOUTH COAST OF PUERTO RICO-GUANICA LIGHT TO PUNTA TUNA LIGHT					
	CHANGE	Isla Caja de Muertos Light to FI W 30s 297ft 10NM (Gray cylindrical tower on center of flat-roofed dwelling) at			17-53-35.408N	066-31-16.212W
25683	18th ed.	06/01/2003	LAST LNM: 29/03	NAD 83	CGD07	35/03
	PR-BAHIA DE PONCE AND APPROACHES					
				CGD07	WAMS 07605	
	CHANGE	Isla Caja de Muertos Light to FI W 30s 297ft 10NM (Gray cylindrical tower on center of flat-roofed dwelling) at			17-53-35.408N	066-31-16.212W
25685	9th ed.	04/01/2003	LAST LNM: 25/95	NAD 83	CGD07	35/03
	WEST INDIES-PUERTO RICO-SOUTH COAST-PUNTA PETRONA TO ISLA CAJA DE MUERTOS					
	CHANGE	Isla Caja de Muertos Light to FI W 30s 297ft 10NM (Gray cylindrical tower on center of flat-roofed dwelling) at			17-53-35.408N	066-31-16.212W

## V. ADVANCE NOTICES.

None.

## VI. PROPOSED CHANGES

FLORIDA – ANCLOTE KEYS TO CRYSTAL RIVER – ANCLOTES RIVER: [Changes to Aids to Navigation](#).

A proposal has been made to discontinue the aids to navigation system in the Anclotes River South Channel due to severe shoaling. Daybeacon 2S (LLNR 26370) through Daybeacon 12S (LLNR 26405) will be removed. All comments should be addressed to Commander (oan), Seventh Coast Guard District 909 S.E. 1st Ave. Rm. 406, Brickell Plaza Federal Bldg, Miami, FI 33131 to be received by 10 October 2003.

Ref: LNM 31/03

Chart: 11411

## VII. GENERAL

### A. BRIDGE CONSTRUCTION/REPAIR

Location	Type of Work	EST Comp Date	Bridge	Ref LNM
SC-ICW-N Myrtle Bch	Bridge Construction	DEC 03	Barefoot Landing Resort	28-99
SC-ICW-Myrtle Bch	Bridge Construction	JUL 04	Grande Dunes Bridge	02-01/07-01
SC-ICW-Stono River	Bridge Construction	JAN 04	John F. Limehouse Bridge	31-02/50-02
SC-Charleston Hbr-Cooper Riv	Bridge Construction	NOV 07	Grace Memorial Bridge	48-02
SC-Charleston Hbr-Cooper Riv-Town Cr	Bridge Construction	NOV 07	Silas N. Pearman Bridge	48-02
SC-Charleston Hbr-Ashley Riv	Bridge Construction	AUG 04	Hwy 17 Bridge	45-01
GA-Brunswick Hbr	Bridge Construction	NOV 03	Sidney Lanier Bridge	28-99
FL-St. Johns Riv	Bridge Repairs	SEP 03	FEC R/R east opening	34-03
FL-St. Johns Riv	Bridge Repairs	OCT 03	Main St Bridge	35-03
FL-St. Johns Riv	Bridge Construction	AUG 04	Fuller Warren Bridge	27-02/50-02
FL-ICW-St. Johns Riv	Bridge Construction	OCT 06	Wonderwood Dr/Girvin Rd	01-03
FL-ICW-Banana Riv	Bridge Fender Repairs	FEB 04	SR 404 (Pineda Expressway)	34-03
FL-ICW-W Palm Bch	Bridge Construction	DEC 03	SR 704/Okeechobee Blvd (Royal Park Bridge)	14-99/18-00
FL-ICW-Ft. Lauderdale	Bridge Repairs	OCT 03	Oakland Park Blvd	34-03
FL-ICW-Hollywood	Bridge Repairs	SEP 03	Sheridan Street Bridge	11-03/16-03

FL-ICW-Miami River	Bridge Construction	JUL 04	2 <sup>nd</sup> Ave Bridge	49-01/03-02
FL-ICW-Miami River	Fender Repair	FEB 04	I-95 Bridge	08-03/14-03
FL-OWW-St. Lucie Canal	Bridge Construction	MAR 04	Thomas B. Manuel/ Florida Turnpike	04-03
FL-ICW-Clearwater Hbr	Bridge Construction	JUL 04	Clearwater Memorial	08-02

## B. DRAWBRIDGE STATUS SUMMARY

The following is a list of known drawbridge discrepancies, restrictions, and closures in navigable waters of the Seventh Coast Guard District. Additional information regarding bridges can be found in Volume 4 (Cape Henry to Key West) or volume 5 (Gulf of Mexico, Puerto Rico and Virgin Islands) of the U.S. Coast Pilot, 33 CFR 117, or by calling (305) 415-6743. Unless otherwise noted in the date column, the described status will be in effect until further notice. Mariners knowing of bridge activities not listed below are urged to notify the nearest Coast Guard unit.

BRIDGE	LOCATION	DATE	STATUS	REF
Main Street	St. Johns Riv, Jax, FL	Until Oct 30, 03	Closed to Navigation 8 PM to 6 AM	35-03
North Bridge	AICW, Ft Pierce, FL	Until Jan 9, 04	Special Regs	26-03
Oakland Park Blvd	AICW, Ft. Laud, FL	Until Oct 31, 03	Two openings an hour ¼ and ¾	34-03
Sheridan Street	AICW, Hollywood, FL	Until Sep 25, 03	Single-leaf Ops, Double-leaf w/2 hr notice	11-03

## C. BRIDGE INFORMATION.

FLORIDA – ST. JOHNS RIVER – JACKSONVILLE – MAIN STREET BRIDGE: Bridge Repairs.

The Coast Guard is temporarily changing the regulations governing the operation of the Main Street Bridge, mile 24.7, Jacksonville, Florida. Under this temporary rule, the bridge need not open from 8:00 p.m. to 6:00 a.m., August 18, 2003 until October 30, 2003. This temporary rule is required to allow the bridge owner to provide for worker safety while completing repairs to the bridge. Due to the repair work, the vertical clearance of the bridge will be reduced by 5 feet.

Chart: 11491

CG File: 2715

FLORIDA – ST JOHNS RIVER – TROUT RIVER: Special Bridge Notice.

All interested parties are notified that an application dated November 17, 2000 received from the Florida Department of Transportation, by the Commander, Seventh Coast Guard District, has been reopened for approval of location and plans for the replacement of I-95 (SR 9) Bridge across the Trout River, mile 2.3, at Jacksonville, Duval County, Florida. Public Notice 8-03 dated August 29, 2003 has been mailed to Local Notice to Mariners subscribers with zip codes 32099 through 32290. The public comment period ends on September 29, 2003. Copies of the public notice are available by writing to the address on the cover of this notice or by calling Miss Evelyn Smart at (305) 415-6753.

Ref: LNM 34-03

CG File: 2375A

Chart: 11491

FLORIDA – AICW – BISCAYNE BAY – MIAMI RIVER: Notice of Proposed Rulemaking.

The Coast Guard proposes to modify the operating regulations of all drawbridges on the Miami River from the mouth of the river to and including the NW. 27th Avenue Bridge, mile 3.7, Miami, Florida. The proposed rule would add a one-hour closure period during the noon hour and place the Brickell Avenue Bridge on an hour and half-hour schedule. Draws would open at any time for tugs, tugs with tows, and emergency vessels. This action is intended to provide scheduled openings for Brickell Avenue vehicle traffic but not interfere with commercial tugs and tugs with tows that operate during certain tidal conditions along the Miami River. Comments and related material must reach the Coast Guard on or before October 10, 2003. You may mail comments and related material to Commander (obr), Seventh Coast Guard District, 909 SE. 1st Avenue, Room 432, Miami, FL 33131. Commander (obr) maintains the public docket for this rulemaking. Comments and material received from the public, as well as documents indicated in this preamble as being available in the docket, will become part of docket (CGD07-03-118) and are available for inspection or copying at Commander (obr), Seventh Coast Guard District, 909 SE. 1st Avenue, Miami, Florida 33131 between 8 a.m. and 4:30 p.m., Monday through Friday, except Federal holidays.

Ref: Federal Register CGD07-03-118 and LNM 34-03

Chart: 11467

## D. DREDGING AND MARINE CONSTRUCTION OPERATIONS

Location	Type of Work	EST Comp Date	Dredge	Ref LNM
Bahamas	Cable Laying Ops	UNK	C/S NEXUS	49-00
Bahamas	Above Water Cable Ops	UNK	UNKNOWN	10-03
SC-ICW-Casino Creek To Beaufort River	Construction Ops	FEB04	Tug SALLY D	31-02
SC-Charleston Harbor-Cooper River	Marine Construction Ops	UNK	Tug LAURA	38-02
SC-Cooper River	Drilling Ops	UNK	Spud Barges	04-02
GA-Savannah River	Marine Construction Ops	JAN04	MISS HARRIET	33-03
GA-Cumberland Sound	Dredging Ops	UNK	UNKNOWN	26-03
FL-Jacksonville-Dames Point-Fulton Cutoff	Dredging Ops	UNK	UNKNOWN	20-03

FL Daytona Beach-Halifax River	Dredging Ops	UNK	UNKNOWN	13-03
FL- Hillsboro Inlet	Dredging Ops	UNK	UNKNOWN	48-02
FL-ICW-Lake Worth-North Palm Beach	Dredging Ops	NOV03	Tug PATHFINDER & CONTENDER	33-03
FL-ICW-Palm Bay	Dredging Ops	UNK	Dredge CHRISTIE JOE	51-00
FL-Jupiter Inlet-Loxahatchee River	Marine Research Ops	APR04	UNKNOWN	29-03
FL-ICW-Lake Worth	Marine Construction Ops	JUL05	PEANUT ISLAND & MARINE STAR	28-03
FL-Florida Keys-Plantation Isles	Dredging Ops	OCT03	Tug CONTENDER	09-03
FL-Tampa Bay	Dredging Ops	UNK	M/V CASTRO 10	16/02

#### E. SHOALING AND HAZARDOUS SITUATIONS

Location	Waterway	Significant Information	Chart Ref LNM	
SC	Seacoast	Charleston Harbor Ocean Dredged Material Disposal Site (ODMDS) higher than charted depths, minimum depth may be 18 feet.	11521	09-01
SC	Little River Inlet	A 47 ft tug sant in approx position 33-50.1N 078-32.8W and is marked with a lighted buoy	11535	29-03
SC	Winyah Bay	Shoaling has been reported in position 33-13-00N 079-11-50W in the vicinity of Georgetown Lighthouse (LLNR 20) and the depth of the water was reported at 27 feet.	11535	50-01
SC	Shem Creek	Shoaling in the vicinity of SHEM CREEK RANGE LIGHT 16 (LLNR 3555)	11524	29-03
SC	Charleston Hbr	SHEM CREEK RANGE FRONT LIGHT (LLNR 3560) is not properly marking the center of the channel and has been changed to a quick flashing green light (QG) and is displaying square green (SG) dayboards.	11524	44-02
SC	Charleston Hbr	Severe shoaling in center of channel datum at depth of 5.5 MLW between Mt. Pleasant Channel DB 1 (LLNR 3510) and Mt. Pleasant Channel DB 2 (LLNR 3515).	11523	31/03
SC	Cooper River	Concrete and rock reported at the 40 foot depth on both sides of the navigation channel adjacent to the manmade islands directly under the I-526 Bridge.	11524	49-02
SC	Cooper River	A conveyor extends approx 20 ft into Town Creek beneath Cooper River bridges.	11524	13-02
SC	Stono Inlet	Shoaling to 7 feet at MLLW between Stono Inlet Channel Buoy 3 (LLNR 3710) and Buoy 4 (LLNR 3715).	11522	31-03
SC	Folly River	Obstruction (steel H beam) reported 50-70 yds outside marked channel and southeast of FOLLY RIVER LB 2 (LLNR 3735) at low tide	11522	06-02
SC	Folly River	Shoaling to 5 ft at MLW reported in the Folly River from Folly River LB 2 (LLNR 3735) to Folly River LB 7 (LLNR 3740) and to 5 ft at MLW from Folly River Buoy 18 (LLNR 3755) to Folly River Buoy 19 (LLNR 3760) within the confines of the marked channel.	11522	10-03
SC	Beaufort River	A 10"x10"x10" beam with pilings reported snagged on a private dock between Stono River DBN 57A (LLNR 34800) on the Stono River.	11518	18-02
SC	Beaufort River	Continued shoaling to depths of 6.5 feet in the vicinity from WHITE POINT LT 110 (LLNR 34945) through Dawho River Buoy113 (LLNR 34960)	11518	30-01
SC	Cooper River	Submerged Obstruction reported in the vicinity of the Cooper River Bridge in approximate position 32-48-12.600N 079-55-03.400W	11524	10-01
SC	Cooper River	Shoaling to depths of 8 feet above charted datum reported in the vicinity of Cooper River Range "D" at the Naval Weapons Station.	11524	19-01
SC-ICW	Little River	Little River Swing Bridge is missing a section of the dolphin fendering system.	11534	40-02
GA	Doboy Sound	Shoal 500 yards WNW of DOBOY SOUND LT 8 (LLNR 5945).	11510	35-00
GA	Savannah River	Submerged obstruction reported in Savannah River approach, Tybee Roads, at 31-58-14.736N 080-42-06.171W with a measured depth of 37 feet.	11505	46-02
GA	Savannah River	Submerged obstruction reported in Savannah River approach, Tybee Roads, at 31-57-01.687N 080-40-57.818W with a measured depth of 38 feet.	11505	45-02
GA	Mackay River	Piling marked by white strobe light is protruding one foot above waterline in center of channel	11510	17-02
GA	Altamaha Sound	Shoal between ALTAMAHA SOUND LT 2 (LLNR 5950) & LT 5 (LLNR 5965)	11508	06-00
GA	Jekyll Creek	Shoaling to a depth of 7 feet at the centerline has been reported throughout Jekyll Creek	11489	31-01
FL East Coast	Amelia River	Extensive shoaling reported in the vicinity of South Amelia Riv DBN 34 (LLNR 38100)	11489	34-01
FL East Coast	Amelia Island	An unlit pier extends into the South Amelia River at LIGHT 29 (LLNR 38080) in approx position 30-35-09N 081-27-18W	11489	04-03
FL East Coast	Ortega River	Submerged pilings on west bank of upper Ortega River extending out approx 150 ft.	11492	17-02
FL East Coast	St. Augustine	5 foot in diameter unlighted buoy anchored in 27-38-20N 080-13-15W.	11474	04-01
FL East Coast	Fernandina Harbor	St Lucie River (North Fork) DBN 2 (LLNR 50845), previously reported as destroyed, has been marked with a temporary red lighted buoy "2WR" with a Q W flash characteristic in position 27-12-08.940N, 080-15-45.585W, in 10 feet of water. A single concrete pile remains on scene, approximately 3 feet below the surface at low tide.	11428	06-03
FL East Coast	Lake George	Obstructions reported 100 yards west and 100 yds NW of Lake George South End Range Front Light (LLNR 8775).	11495	05-03
FL East Coast	Halifax River	Shoaling to an unknown depth has been reported in the vicinity of Halifax River Daybeacon 68 (LLNR 40470) and Halifax River Daybeacon 70 (LLNR 40480).	11485	19-01
FL East Coast	Halifax River	The shoaling is reported to extend 40 yards from the west bank of the channel.1 Shoaling to a depth of 3 feet in the vicinity of Halifax River DBN 30 (LLNR 40000) Increasing to a depth of 8 feet, 20 yards to the east of the DBN	11485	28-01

FL East Coast	Matanzas Coast	66 F/V sunk in position 29-03-09N 080-52-06W.	11484	43-00
FL East Coast	Matanzas River	Shoaling constant near Matanzas River B 2 (LLNR 39040), and Tolomato River B 60 (LLNR 38910). Dredging operations continuous.	11485	31-00
FL East Coast	Matanzas River	Shoaling has been reported in the vicinity Matanzas River DBN 3 (LLNR 18090). Reported depths are 9.3 feet approx 300 feet WNW of DBN.	11427	29-01
FL East Coast	Matanzas River	Shoaling has been reported in the vicinity Matanzas River DBN 4A (LLNR 18100) And DBN 4B (LLNR 18105), approx 20 yds into channel	11427	42-01
FL East Coast	Matanzas River	Shoaling has been reported in the vicinity Matanzas River Buoy 81A (LLNR 39535) in approximate position 29-43-05N 081-14-45W. Shoaling to depths of 3 to 4 feet have been reported in the marked channel.	11485	07-01
FL East Coast	Sebastian Inlet	A 207ft coastal freighter sank in approx position 26-0610N 080-01-15W.	11451	24-03
FL East Coast	St Lucie Inlet	Shoaling found in St. Lucie Inlet between Daybeacon 14 (LLNR 10160) and 16 (LLNR 10165) has been marked with a red temporary buoy 14A in position 27-09-54N 080-10-17.955W	11428	05-03
FL East Coast	Stuart	A tug and barge have sunk on east side of north/south jetty of St. Lucie Inlet. in approximate location 27-10-06N 080-08-58W.	11472	50-02
FL East Coast	Jupiter Inlet	An unlit mooring ball with letters "PBSC" in approx position 26-42.12N 080-01.54W	11466	29-03
FL East Coast	Indian River South	INDIAN RIVER SOUTH SECTION DBN 65A has been destroyed and is a hazard.	11467	26-03
FL East Coast	Miami	<u>LUMMUS ISLAND TURNING BASIN LIGHT B</u> (LLNR 10680) has been cut by divers and marked with a temporary yellow buoy with a quick flash characteristic (Q W) in position 25-45-52.835N 080-10-05.049W. The old structure may still remain and pose a hazard.	11467	50-02
FL East Coast	Boca Raton Inlet	Report of 5 ft steel mooring buoy anchored approx 220 yds southeast of Boca Inlet.	11467	17-02
FL East Coast	Malloy Channel	Report of 80-100 ft black pipe obstructing channel 100 yds north of Miami Yacht Club	11467	21-02
FL East Coast	Miami River	Shoaling to an unknown depth has been reported NW of the 5th Street Bridge.	11467	11-01
FL East Coast	Biscayne Bay	Shoaling reported between Biscayne Bay Daybeacon 6A (LLNR 47820) and Biscayne Bay Daybeacon 9 (LLNR 47835).	11467	51-01
FL East Coast	West Palm Beach	Indian River South Section DBN 65A (LLNR 43675) has been destroyed and is a hazard to navigation.	11467	26-03
FL-Gulf Coast		M/V NEPTUNA MEDITERRANEO reported no operational navigation lights and is anchored in position 27-40-00N 083-04-00W.	11434	44-02
FL West Coast	Lake Okeechobee	A palm tree was reported obstructing the channel 200 yards south of Lake Okeechobee (Rt2) DBN (LLNR 51550).	11428	45-02
FL West Coast	South Seas Plantation	Shoaling between South Seas Plantation Daybeacon 5 (LLNR 55730) and South Seas Plantation Daybeacon 21 (LLNR 55880).	11427	12-01
FL West Coast	Fort Myers	A partially submerged piling only visible at low tide approximately 5 ft away from Cape Coral Rim Chl Dbn 65 (LLNR 53190) located in 26-33-49.773N 081-55-59.117W.	11427	50-02
FL West Coast	Matanzas Pass	Shoaling at Matanzas Pass DBN 3 (LLNR 18090) extending to - LIGHT 7 (LLNR 18120)	11427	03-03
FL West Coast	New Pass	Shoaling continues New Pass Channel from the entrance to -LIGHT 7 (LLNR 21620).	11425	31-00
FL West Coast	Venice Inlet	Shoaling reported to 8 feet between VENICE INL-SIESTA KEY LT 3 (LLNR 57840), and - LT 5 (LLNR 57860).	11425	31-00
FL West Coast	Cortez Bay	Shoaling reported encroaching into the channel in the vicinity of Siesta Key-Tampa Bay B 39 (LLNR 59345).	11425	03-03
FL West Coast	Tampa Bay	Shoaling reported in position 27-27.55.800N 082-41-30.137W, 145 yds from Siesta Key-Tampa Bay DBN 49 (LLNR 59570).	11425	44-01
FL West Coast	Tampa Bay	Shoaling reported in position 26-48.677N 082-15.825W between Gasparilla Snd DBN 1 (LLNR 21420) and Gasparilla Snd DBN 3 (LLNR 21425).	11425	41-02
FL West Coast	Tampa Bay	Shoaling in vicinity of Sunshine Skyway Channel between DBN 2 (LLNR 60320), and Sunshine Skyway Channel DBN 3 (LLNR 60325). Also in vicinity of Sunshine Skyway Channel near DBN 2 (LLNR 60320). At low tide, best-marked water depth is only 4.5 ft.	11416	05-02
FL West Coast	Boca Ciega Bay	No Wake sign reported destroyed 100 yards south of Pinellas Bayway Structure "C" Bridge located below the waterline in approximate position 27-42.5N, 82-43.3W.	11411	03-03
FL West Coast	Pass-A-Grille	Partially submerged piling reported 50 yds off east side of Mud Key in north Pass-A-Grille.	11411	24-03
FL West Coast	Tampa Bay	A submerged 15 foot plastic piling reported approximately 80 yards bearing 225 degrees from Tampa Bay Cut F Channel Lighted Buoy 10F (LLNR 22845).	11416	30-02
FL Okeechobee	Route 1	Obstruction/Shoaling in vicinity DBN 4 (LLNR 51200)	11428	46-00
SC AICW	Winyah Bay	Shoaling near (STM 363), 1.0 miles N (Town Creek) in McClellanville, SC.	11534	31-00
SC AICW	Elliott Cut	Shoaling between Stono Riv DBN 19 (LLNR 3845) at the intersection of Elliott Cut.	11522	31-00
SC AICW	Dawho River	Continued shoaling to less than 6.5 feet in the Dawho River, near (STM 497). Encroaching 9 foot Shoal extends 20 yards into the channel from LT 110 through B 113.	11518	17-01
SC AICW	Little River	Shoaling near (STM 363), 1.0 miles N of Little Riv-Winyah Bay DBN 24B (LLNR 33725.5).	11518	31-00
SC AICW	Ashepoo River	Heavy shoaling near (STM 511) FENWICK CUT LT 162 (LLNR 35140).	11518	31-00
SC AICW	Ashepoo River	Shoaling between Ashepoo/Coosaw Cutoff Temporary Buoys 184A & - B 185 And starting in the channel near Ashepoo/Coosaw Cutoff Light 184	11518	18-01
SC AICW	Winyah Bay	Shoaling near Winyah Bay-Charleston Harbor DBN 118 (LLNR 34515), and DBN 119 (LLNR 34520) (STM 511), to 8.5 feet.	11518	31-00
SC	AICW	Shoaling to a depth of 8 feet has been reported in the vicinity of Winyah Bay-Charleston Harbor Daybeacon 37 (LLNR 34240).	11518	02-01
SC	AICW	Shoaling has been reported in the vicinity of Little Riv-Winyah Bay		



		DBN 22A (LLNR 33710.5), the following temporary Buoys have been established to mark the shoal; Little Riv-Winyah Bay B 24A (LLNR None) Little Riv-Winyah Bay B 24B (LLNR None) and Little Riv-Winyah Bay DBN 25 (LLNR 33735) in approximate position 33-44.1N 078-52.9W.	11534	02-01
FL ICW	Cumberland Snd	A temporary floating platform marked with a FL Y 4s light has been established in position 30-45-33.100N 081-29-48.000W, approx 10 yds northwest of CUMBERLAND SOUND LT 52 (LLNR 6995)	11503	01-03
FL AICW	Tolomato River	USACE survey has reported shoaling from PABLO CREEK LT 46 (LLNR 38610) to TOLOMATO RIVER LT 3 (LLNR 38625).	11489	31-01
FL AICW	Ponce de Leon	Shoaling between Ponce de Leon Cut DBN 2 (LLNR 40500) and DBN 3 (LLNR 40505).	11485	31-00
FL AICW	Boynton Inlet	Heavy shoaling near Lake Worth DBN 46 (LLNR 47015).	11467	31-00
FL ICW	Venice Inlet	Shoaling 600 yards North and 200 yards South of the Albee Bridge.	11425	31-00
FL ICW-	Biscayne Bay	The slow speed sign 50 yds south of the east span of Venetian Causeway is damaged and partially submerged.	11468	32-03
PR-Vieques Snd	Culebra	A submerged offshore mariculture site has been established 2 miles southeast of Culebra Island and is outlined by coordinates 18-16.67N 065-20W, 18-16.4N 065-19.72W	26560	32-02

#### F. MISCELLANEOUS INFORMATION

SC-CHARLESTON HARBOR-OLD COOPER RIVER: Changes to Aids to Navigation.

The wreckage of Old Cooper River Lower Range Front Light (LLNR 2755) temporary structure with NW (White/Orange) dayboard worded "DANGER" has been permanently removed from 32-50-48.935N 079-55-39.281W.

Ref: LNM 32/03

Chart 11524

FL-JACKSONVILLE-ST JOHNS RIVER: Current Meter Deployments.

The National Ocean Service (NOS) deployed two new bottom-mounted current meters in the St. Johns River, FL on July 28, 2003. The current meters rest on the bottom and use an acoustic frequency of 600 kHz to measure the water currents. The housings have a footprint of 6 ft. by 6 ft. and stand about 1.5 feet above the bottom.

The first meter is deployed in a water depth of 45 feet. The position is at the entrance of the St John's River approximately 400 yards from buoy 4 at a bearing of 265°. The coordinates are: 30 deg 23.880' N Latitude ; 081 deg 21.830' W Longitude.

The second meter is deployed in a water depth of 50 feet. The position is at the entrance of the St John's River approximately 400 yards from buoy 5 at a bearing of 295°. The coordinates are: 30 deg 23.850' N Latitude; 081 deg 22.450' W Longitude.

Both units will remain on station until on or about September 15, 2003. For additional information or comments, contact Jerry Hovis, NOS, Center for Operational Oceanographic Products and Services, at 301-713-2890 (ext. 109).

Ref: LNM 31, 32, 33 and 34/03

Chart 11492

FLORIDA-TAMPA BAY: Chart Changes/Corrections.

The Board of County Commissioners, Pinellas County, Florida has established numerous privately maintained aids to navigation in Tampa Bay, Florida to mark Shell Key Preserve Aquatic Shallow Water Zones. White and orange obstruction daybeacons on single piles worded DANGER SHALLOW WATER have been permanently placed at various positions within the environmental protection areas:

LOCATION	FROM	TO
A.) Cabbage Key Obstruction Daybeacons A-D	27-40-16.859N 082-43-46.145W	27-39-51.541N 082-43-42.015W
B.) Cabbage Key Obstruction Daybeacons F-H	27-39-02.338N 082-44-01.621W	27-39-56.264N 082-43-11.669W
C.) Bunces Pass Obstruction Daybeacons A-I	27-38-57.092N 082-44-16.355W	27-39-03.299N 082-43-00.397W
D.) Bunces Pass Obstruction Daybeacons J-Z	27-38-54.137N 082-42-52.111W	27-39-13.122N 082-42-30.461W
E.) Bunces Pass Obstruction Daybeacons AA-CC	27-39-16.634N 082-42-21.263W	27-39-23.597N 082-42-04.204W
F.) Pinellas Bayway Obstruction Daybeacons A-D	27-37-45.423N 082-42-47.632W	27-38-23.817N 082-42-51.719W
G.) Madelaine Way Obstruction Daybeacons A-C	27-39-19.031N 082-40-57.409W	27-39-01.259N 082-40-55.875W
H.) Sunshine Skyway Channel Obstruction Daybeacons A-F	27-40-23.439N 082-41-01.824W	27-41-19.893N 082-41-03.554W
I.) Tarpon Key Obstruction Daybeacons A-K	27-41-12.686N 082-41-12.777W	27-40-36.782N 082-42-50.807W
J.) Tarpon Key Obstruction Daybeacons L-M	27-40-57.700N 082-43-01.419W	27-40-36.782N 082-43-02.237W
K.) Cow and Calf Key Obstruction Daybeacons A-F	27-42-12.254N 082-42-20.757W	27-42-17.251N 082-42-09.049W

For questions or comments, contact Pinellas County Public Works at (727) 464-3251. Mariners are urged to use caution transiting this area.

Ref: LNM 32/03

Chart 11411, 11415, 11416

# VIII. LIGHT LIST CORRECTIONS

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
695	<i>St. Lucie Shoal Lighted Buoy 12</i> *	27 23 17 N 80 08 01 W *	FI R 6s		4	Red.	(35/03)
6065	<i>- Entrance Lighted Buoy 7</i> *		FI G 2.5s		3	Green.	(35/03)
7690	ORTEGA RIVER LIGHT 1	30 17 06 N 81 42 07 W *	FI G 4s	12	4	SG on pile.	(35/03)
9650.5	<i>- Entrance Channel Lighted Buoy 13A</i> *	28 24 32 N 80 35 16 W *	FI G 2.5s		4	Green.	(35/03)
9690	<i>- Entrance Channel Lighted Buoy 15</i> *	28 24 34 N 80 36 57 W *	FI G 2.5s		3	Green.	(35/03)
17455	- Daybeacon 2	26 05 29 N 81 48 25 W *				TR on pile.	(35/03)
18300	- Daybeacon 28						Remove from list. * (35/03)
31925	<b>Isla Caja De Muertos Light</b>	17 53 36 N 66 31 18 W	FI W 30s	297	10 *	Gray cylindrical tower on center of flat-roofed dwelling.	(35/03)
32005	<i>- Lighted Buoy 1</i>	17 57 42 N 66 44 18 W	FI G 4s		5 *	Green.	(35/03)

# IX. ADDITIONAL ENCLOSURES

Enclosure: (1) U.S. Army Corps of Engineers, Jacksonville District, Notice to Navigation Interests  
(2) U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West, 2003 (35th Edition). Change No. 12.  
(3) U.S. Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico, and Virgin Islands, 2003 (30th) Edition. Change No. 50.  
(4) U.S. Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico, and Virgin Islands, 2003 (30th) Edition. Change No. 51.

H. E. Johnson, Jr.  
Rear Admiral, U. S. Coast Guard  
Commander, Seventh Coast Guard District



**US Army Corps  
of Engineers®  
Jacksonville District**

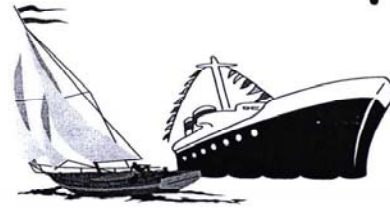


904-232-2078

# NOTICE TO NAVIGATION INTERESTS



In reply refer to:  
**CESAJ-CO-OP**  
P.O. Box 4970  
Jacksonville, FL 32232-0019



CESAJ-CO-OP (1130)

29 August 2003

INCREASED DISCHARGES FROM LAKE OKEECHOBEE / FLORIDA EXPRESS RAILROAD BRIDGE

## ***OKEECHOBEE WATERWAY, FLORIDA***

1. Mariners are hereby notified that due to increased discharges through the Okeechobee waterway boaters should be aware of increased currents, floating vegetation and debris. As a preventative measure, a barrier cable has been installed across the rim canal 1.5 miles north of Moore Haven Lock. (This cable is north of the navigation channel and does not impact the Okeechobee Waterway.) This will help prevent debris from impacting navigation and floodwater releases. Boaters should use extreme caution when traversing through the Okeechobee Waterway due to these conditions.
2. Due to releases through the St. Lucie canal, the maximum vertical clearance of 49 feet during a Mayaca tailwater stage of 14.50 feet at the South Central Florida Express railroad bridge (mile 38.0 one mile east of Port Mayaca Lock) will decrease as discharges increase to lower the elevation of Lake Okeechobee.
3. Be advised, vessels needing more than 45 feet or needing general information may be directed to the Corps of Engineers South Florida Operations Office in Clewiston, Florida at 863-983-8101. These conditions are expected to last until further notice.

FOR THE COMMANDER:

GORDON M. BUTLER, JR.  
Chief, Construction-Operations

Division

Publication-National Ocean Service-U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West, 2003 (35<sup>th</sup>) Edition. Change No. 12.

Coast Pilot 4 35<sup>th</sup> Ed 2003                      Corrections

Page 304-Paragraph 76, lines 4-5;  
read:  
June 2003, the controlling depth was  
10 feet in the channel to Light 17;  
thence in 2002, 8.4 feet to Light 23;  
...

(BPs 181265-66)

Page 314-Paragraph 158, read:  
**Cape Fear Community College**  
**Wharf** (34°14'23"N., 77°57'09"W.):  
287-foot face, 322 feet usable with  
dolphin; 20 feet alongside; deck  
height, 10 feet; mooring of the  
college's training vessels.  
(CL 1388/03)

Page 337-Paragraph 195, lines 4-10;  
read:  
of the Intracoastal Waterway.  
Electricity, gasoline, diesel fuel,  
water, ice, pump-out station,  
launching ramp, marine supplies, and  
wet storage are available. In July  
2003, depths of 13 feet were reported  
alongside the berths. A marina, about  
600 yards northeast of the municipal  
marina, has electricity, gasoline,  
diesel fuel, water, ice, ...  
(DB 1903; NOS 11518)

Page 442-Paragraph 98, lines 17-18;  
read:  
350 yards from the bridge.  
(NOS 11445; LL/03)

Page 115-Paragraph 2491, line 1; read:

**§165.761 Security Zones; Port of Palm Beach, Port Everglades, Port of Miami, and Port of Key West, Florida.**

(a) *Location.* The following areas are security zones:

(1) *Fixed and moving security zones around vessels in the Ports of Palm Beach, Port Everglades, Miami, and Key West, Florida.* Moving security zones are established 100 yards around all passenger vessels, vessels carrying cargoes of particular hazard, or vessels carrying liquefied hazardous gas (LHG) as defined in 33 CFR parts 120, 126 and 127 respectively, during transits entering or departing the Ports of Palm Beach, Port Everglades, Miami or Key West, Florida. These moving security zones are activated when the subject vessel passes: "LW" buoy, at approximate position 26°46.3'N., 080°00.6'W., when entering the Port of Palm Beach, passes "PE" buoy, at approximate position 26°05.5'N., 080°04.8'W., when entering Port Everglades; the "M" buoy, at approximate position 25°46.1'N., 080°05.0'W., when entering the Port of Miami; and "KW" buoy, at approximate position 24°27.7'N., 081°48.1'W., when entering the Port of Key West. Fixed security zones are established 100 yards around all passenger vessels, vessels carrying cargoes of particular hazard or liquefied hazardous gas (LHG) as defined in 33 CFR parts 120, 126 and 127 respectively, while they are docked in the Ports of Palm Beach, Port Everglades, Miami or Key West, Florida.

(2) *Fixed security zone in the Port of Miami, Florida.* A fixed security zone encompasses all waters between Watson Park and Star Island on the MacArthur Causeway south to the Port of Miami. The western boundary is

formed by an imaginary line from points

25°46.79'N., 080°10.90'W., to  
25°46.77'N., 080°10.92'W. to  
25°46.88'N., 080°10.84'W., and  
ending on Watson Park at 25°47.00'N., 080°10.67'W. The eastern boundary is formed by an imaginary line from the traffic light located at Bridge road, in approximate position 25°46.33'N., 080°09.12'W., which leads to Star Island, and MacArthur Causeway directly extending across the Main Channel to the Port of Miami, at 25°46.26'N., 080°09.18'W. The fixed security zone is activated when two or more passenger vessels, vessels carrying cargoes of particular hazard, or vessels carrying liquefied hazardous gas (LHG) as defined in 33 CFR parts 120, 126 and 127 respectively, enter or moor within this zone.

(i) Vessels may be allowed to transit the Main channel when only one passenger vessel or vessel carrying cargoes of particular hazard are berthed, by staying on the north side of the law enforcement boats and cruise ship tenders which will mark a transit lane in channel.

(ii) When passenger vessels are not berthed on the Main Channel, navigation will be unrestricted. Law enforcement vessels can be contracted on VHF Marine Band Radio, Channel 16 (156.8 MHz).

(3) *Fixed security zones in the Port Everglades.* A fixed security zone encompasses all waters west of an imaginary line starting at the northern most point 26°05.98'N., 080°07.15'W., near the west side of the 17<sup>th</sup> Street Causeway Bridge, to the southern most point 26°05.41'N., 80°06.96'W., on the northern tip of pier 22. An additional fixed security zone encompasses the Intracoastal Waterway between a line connecting

point 26°05.41'N., 080°06.97'W., on the northern tip of berth 22 and a point directly east across the Intracoastal Waterway to 26°05.41'N., 080°06.74'W.; and a line drawn from the corner of Port Everglades berth 29 at point 26°04.72'N., 080°06.92'W., easterly across the Intracoastal Waterway to John U. Lloyd Beach, State Recreational Area at point 26°04.72'N., 080°06.81'W.

(i) Vessels may be allowed to transit the Intracoastal Waterway when passenger vessels or vessels carrying cargoes of particular hazard are berthed, by staying east of the law enforcement vessels and cruise ship tenders, which will mark a transit lane in the Intracoastal Waterway.

(ii) Periodically, vessels may be required to temporarily hold their position while large commercial traffic operates in this area. Vessels in this security zone must follow the orders of the COTP or his designated representative, who may be embarked in law enforcement or other vessels on scene. When passenger vessels are not berthed on the Intracoastal Waterway, navigation will be unrestricted. Law enforcement vessels can be contacted on VHF Marine Band Radio, Channel 16 (156.8 MHz).

(b) *Regulations.* (1) Prior to commencing the movement, the person directing the movement of a passenger vessel, a vessel carrying cargoes of particular hazard or a vessel carrying liquefied hazardous gas (LHG) as defined in Title 33, Code of Federal Regulations parts 120, 126 and 127 respectively, is encouraged to make a security broadcast on VHF Marine Band Radio, Channel 13 (156.65 MHz) to advise mariners of the moving security zone activation and intended transit.

(2) In accordance with the general regulations §165.33 of this part, entry into these zones is prohibited except as authorized by the Captain of the Port Miami or his designated representative. Other

vessels such as pilot boats, cruise ship tenders, tug boats and contracted security vessels may assist the Coast Guard Captain of the Port under the direction of his designated representative by monitoring these zones strictly to advise mariners of the restrictions. The Captain of the Port will notify the public via Marine Safety Radio Broadcast on VHF Marine Band Radio, Channel 16 (156.8 MHz) when the security zones are being enforced.

(3) Persons desiring to enter or transit the area of the security zone may contact the Captain of the Port at (305) 535-8701 or on VHF Marine Band Radio, Channel 16 (156.8 MHz) to seek permission to transit the area. If permission is granted, all persons and vessels must comply with the instructions of the Captain of the Port or his or her designated representative.

(4) The Captain of the Port Miami may waive any the requirements of this subpart for any vessel upon finding that the vessel or class of vessel, operational conditions, or other circumstances are such that application of this subpart is unnecessary or impractical for the purpose of port security, safety or environmental safety.

(c) *Definition.* As used in this section, cruise ship means a passenger vessel greater than 100 feet in length and over 100 gross tons that is authorized to carry more than 12 passengers for hire making voyages lasting more than 24 hours, except for a ferry.

(d) *Authority.* In addition to 33 U.S.C. 1231 and 50 U.S.C. 191, the authority for this section includes 33 U.S.C. 1226.

**§165.762 Security Zone; St. Thomas, U.S. Virgin Islands.**

(a) *Location.* Moving and fixed security zones are established 50 yards around all cruise ships entering, departing, moored or

anchored in the Port of St. Thomas, U.S. Virgin Islands. The security zone for a cruise ship entering port is activated when the vessel passes: St. Thomas Harbor green lighted buoy 3 in approximate position 18°19'19"N., 64°55'40"W. when entering the port using St. Thomas Channel; red buoy 2 in approximate position 18°19'15"N., 64°55'59"W. when entering the port using East Gregorie Channel; and red lighted buoy 4 in approximate position 18°18'16"N., 64°57'30"W. when entering the port using West Gregorie Channel. These zones are deactivated when the cruise ship passes any of these buoys on its departure from the Port.

(b) *Regulations.* (1) Under general regulations in §165.33 of this part, entering, anchoring, mooring or transiting in these zones is prohibited unless authorized by the Coast Guard Captain of the Port of San Juan.

(2) Persons desiring to transit the area of the security zone may contact the Captain of the Port at the Greater Antilles Section Operations Center at (787) 289-2041 or via VHF radio on Channel 16 to seek permission to transit the area. If permission is granted, all persons and vessels must comply with the instructions of the Captain of the Port or his designated representative.

(3) The Marine Safety Office San Juan will attempt to notify the maritime community of periods during which these security zones will be in effect by providing advance notice of scheduled arrivals and departures of cruise ships via a broadcast notice to mariners.

(c) *Definition.* As used in this section, cruise ship means a passenger vessel greater than 100 feet in length that is authorized to carry more than 150 passengers for hire, except for a ferry.

(d) *Authority.* In Addition to 33 U.S.C. 1231 and 50 U.S.C. 191, the

authority for this section includes 33 U.S.C. 1226.

**§165.764 Security Zones; Big Bend and Weedon Island Power Facilities, Tampa Bay, Florida.**

(a) *Location.* The following areas, denoted by coordinates fixed using the North American Datum of 1983 (World Geodetic System 1984), are security zones:

(1) *Big Bend, Tampa Bay, Florida.* All waters of Tampa Bay, from surface to bottom, adjacent to the Big Bend Power Facility, and within an area bounded by a line connecting the following points: 27°47.85'N., 082°25.02'W. then east and south along the shore and pile to 27°47.63'N., 082°24.70'W. then north along the shore to 27°48.02'N., 082°24.70'W. then north and west along a straight line to 27°48.12'N., 082°24.88'W. then south along the shore and pile to 27°47.85'N., 082°25.02'W., closing off entrance to the Big Bend Power Facility.

(2) *Weedon Island, Tampa Bay, Florida.* All waters of Tampa Bay, from surface to bottom, extending 50 yards from the shore, seawall and piers around the Power Facility at Weedon Island encompassed by a line connecting the following points: 27°51.52'N., 082°35.82'W. then north and east along the shore to 27°51.54'N., 082°35.78'W. then north to 27°51.68'N., 082°35.78'W. then north to 27°51.75'N., 082°35.78'W. closing off entrance to the canal then north to 27°51.89'N., 082°35.82'W., then west along the shore to 27°51.89'N., 082°36.10'W. then west to 27°51.89'N., 082°36.14'W closing off entrance to the canal.

(b) *Regulations.* (1) Entry into or remaining within these is prohibited unless authorized by the Coast Guard Captain of the Port, Tampa, Florida or their designated representative.

(2) Persons desiring to transit the area of the security zone may



contact the Captain of the Port at telephone number 813-228-2189/91 or on VHF channel 16 to seek permission to transit the area. If permission is granted, all persons and vessels must comply with the instructions of the Captain of the Port or their designated representative.

(c) *Authority*. In addition to 33 U.S.C. 1231 and 50 U.S.C. 191, the authority for this section includes 33 U.S.C. 1226.

**\$165.802 Lower Mississippi River vicinity of Old ...**

(FR 01/23/03; CL 1161/03; FR 06/04/03; CL 1432/03; FR 8/12/03)

Publication-National Ocean Service-U.S. Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico, and Virgin Islands, 2003 (30<sup>th</sup>) Edition. Change No. 51.

Coast Pilot 5 30<sup>th</sup> Ed 2003

Page 200-Paragraph 207, lines 23-24;  
read:  
published by the Marine Meteorology  
Division, Naval Research Laboratory,  
Monterey, CA 93943 and available on the  
internet at <https://www.cnmoc.navy.mil/>.  
Additional local ...  
(CL 637/01; Internet/03)

Page 214-Paragraph 195, line 2; read:  
reported controlling depth of 5.9 feet  
in January 2003. However, local ...  
(CL 1084/03)

Page 387-Paragraph 82, lines 2-6; read:  
waterway across Sarasota Bay to a  
turning basin at Payne Terminal and is  
described in chapter 4. The basin at  
Payne Terminal has a Coast Guard  
Auxiliary berth.  
(CL 1221/03; BPs 181010-18)

Page 389-Paragraph 113, lines 4-9;  
read:  
close W of the bayou. In March 2003,  
there was a reported controlling depth  
of 6 feet in the channel and basin. A  
**harbormaster** who assigns berths is at  
the marina; he can be reached by  
telephone (727-893-1071). A **speed limit**  
of "minimum no wake" is enforced.  
Gasoline ...  
(DB 983)